



Department of
Environment, GNCTD

Delhi Pollution
Control Committee



2nd Meeting of HLC

REJUVENATION OF RIVER

YAMUNA

To Review Action Plans and Progress

14th Feb, 2023

NGT Case OA No. 21/2023 in matter of “Ashwani Yadav Vs. Govt. of NCT of Delhi”

Directions

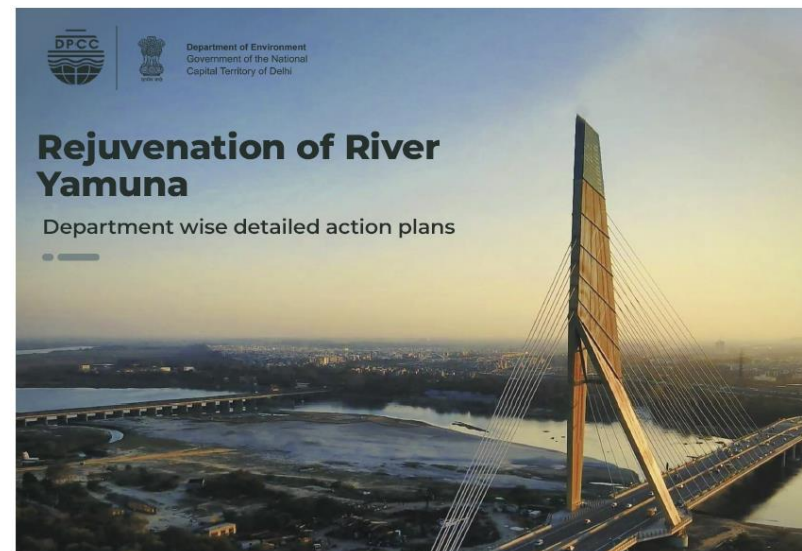
- ***“High Level Committee (HLC) headed by Hon’ble LG, Delhi has been constituted and CS, Delhi as a convener.***
- *First meeting of HLC within a week and subsequently at least once in every week for next six months.*
- *The Committee will deal with all issues as set out in order dated 27.1.2021 (in OA No. 06/2012) and other ancillary matters*
- *The Committee may compile data of pollution as on 1.1.1994, 1.1.2012, 1.1.2017, 1.1.2019, 1.1.2021 and 1.1.2023.*
- *Report to be submitted to Hon’ble NGT by 31.01.2023. Action Plan to be prepared covering the points and issues mentioned in the report of Yamuna Monitoring committee (YMC) and given in order dated 27.01.2021 in OA No 06/2012.*

Next Date of hearing: 16.02.2023 along with OA No. 562/2022 and OA 06/2012

NGT Case OA No. 21/2023 in matter of “Ashwani Yadav Vs. Govt. of NCT of Delhi”

Action Taken

- *First Meeting of HLC held on 20.01.2023.*
- *Detailed Action Plan with timelines prepared and Order issued on 27.01.2023 to all the stakeholders for implementation.*



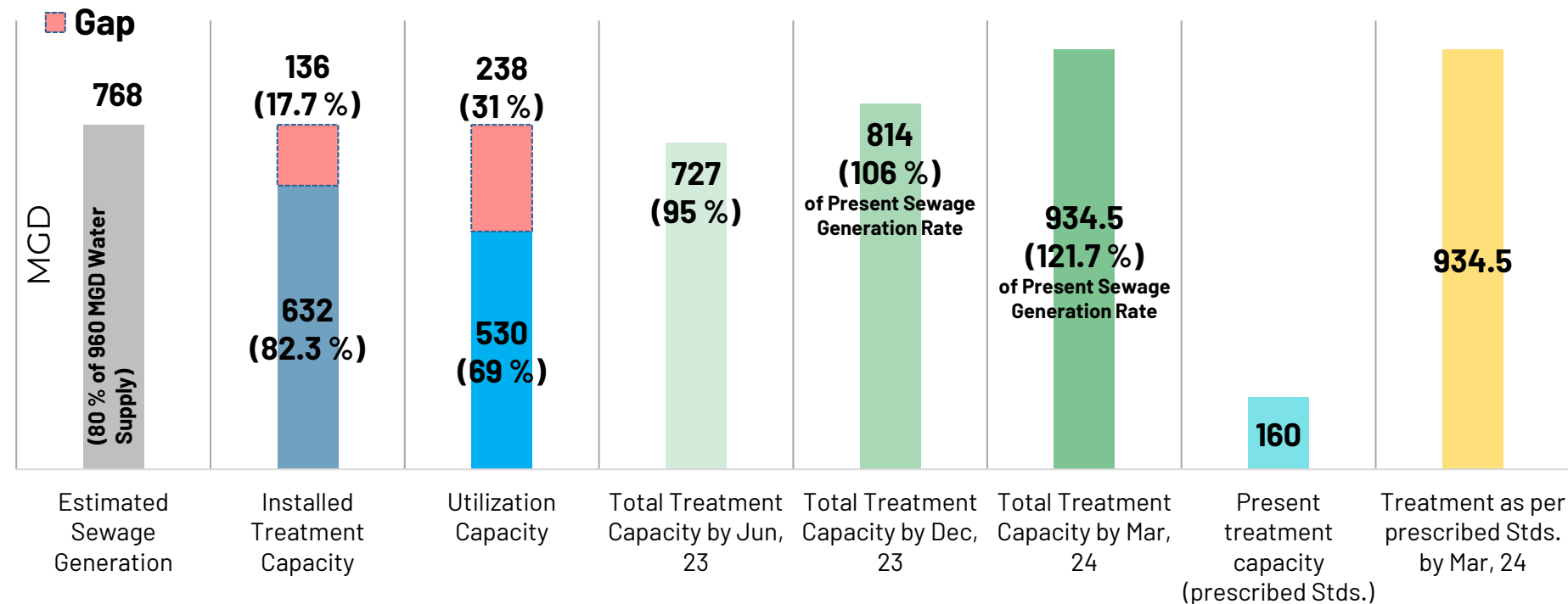
Improvement of water quality in Yamuna

Major Action points

1. 100 Percent Treatment of Sewage
2. Trapping of all Drains
3. Sewerage Network in Unauthorised Colonies and JJ Clusters
4. Industrial Effluent Management by CETPs (13)
5. Faecal Sludge (Septage) Management
6. Regulation of Floodplain
7. Utilization of Treated Wastewater
8. Other Issues

1. 100 Percent Treatment of Sewage

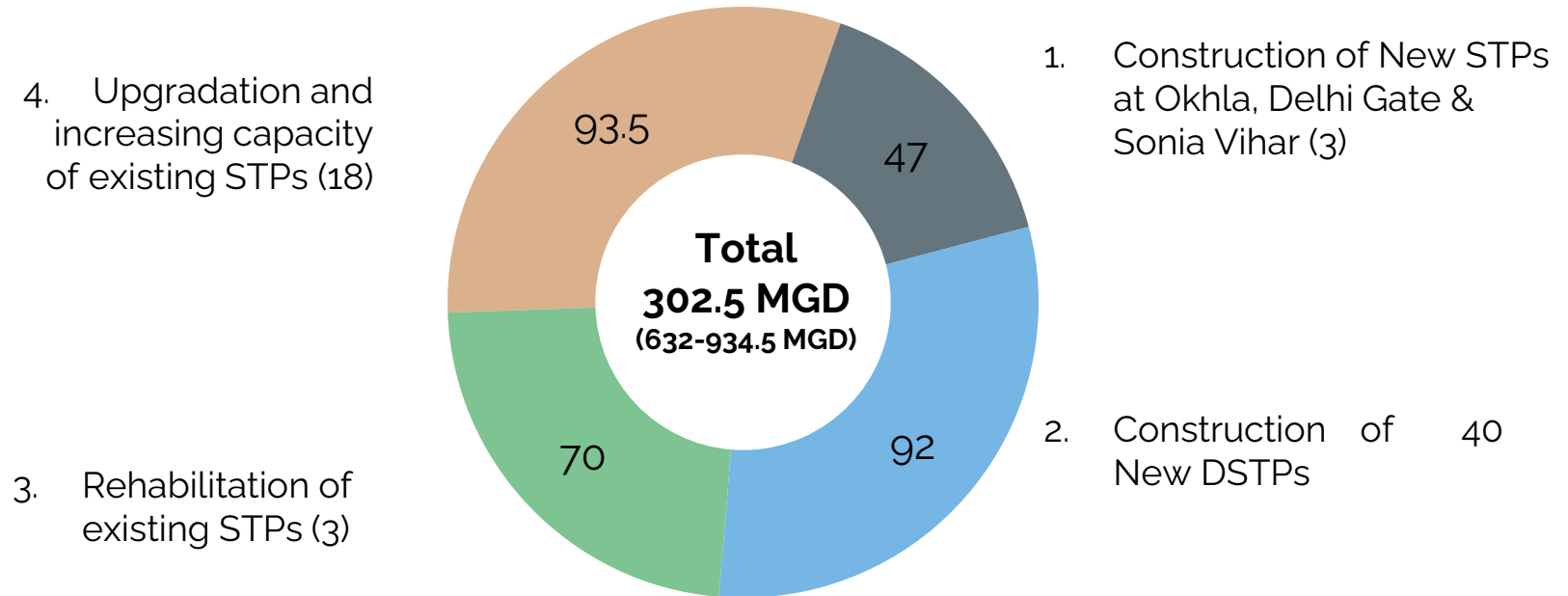
Generation, Treatment and Gap in Sewage Treatment



1. 100 Percent Treatment of Sewage

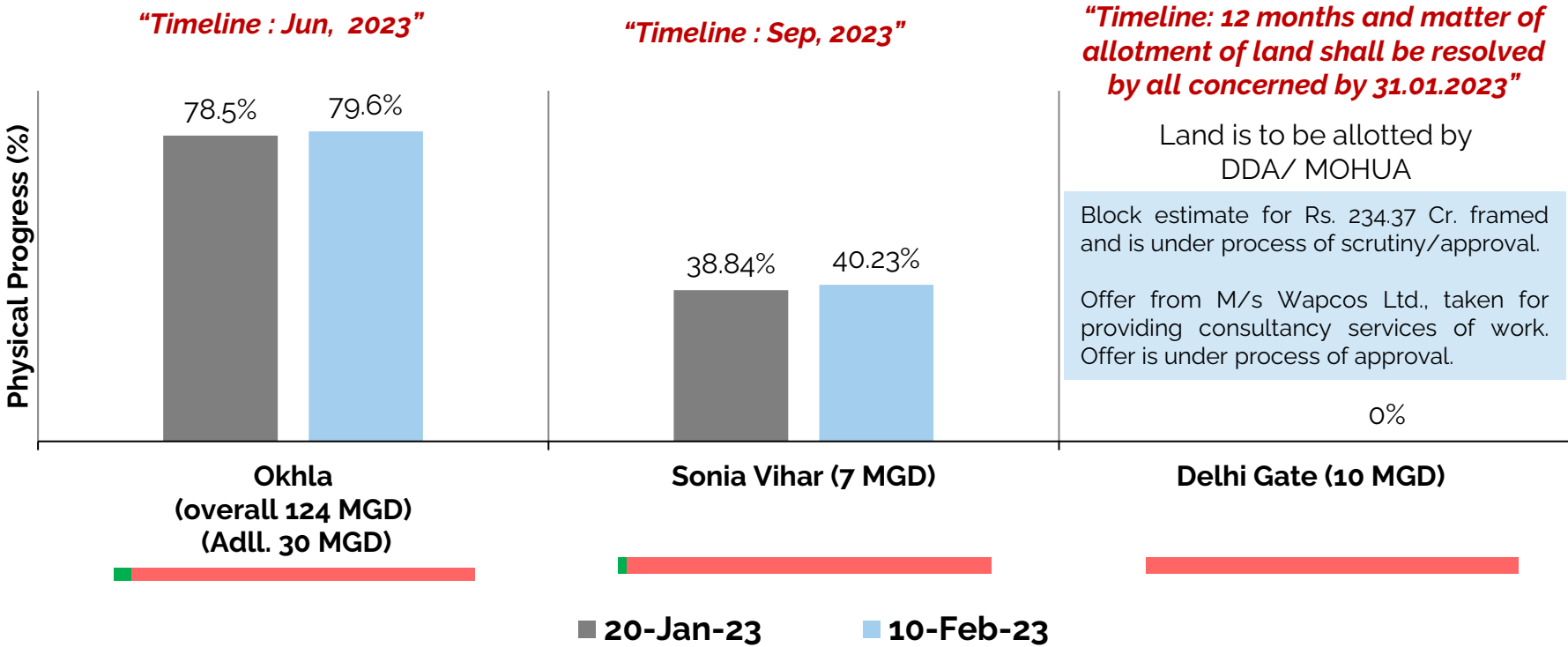
Focus Areas for Enhancing Sewage Treatment Capacity

Timeline : Mar, 24



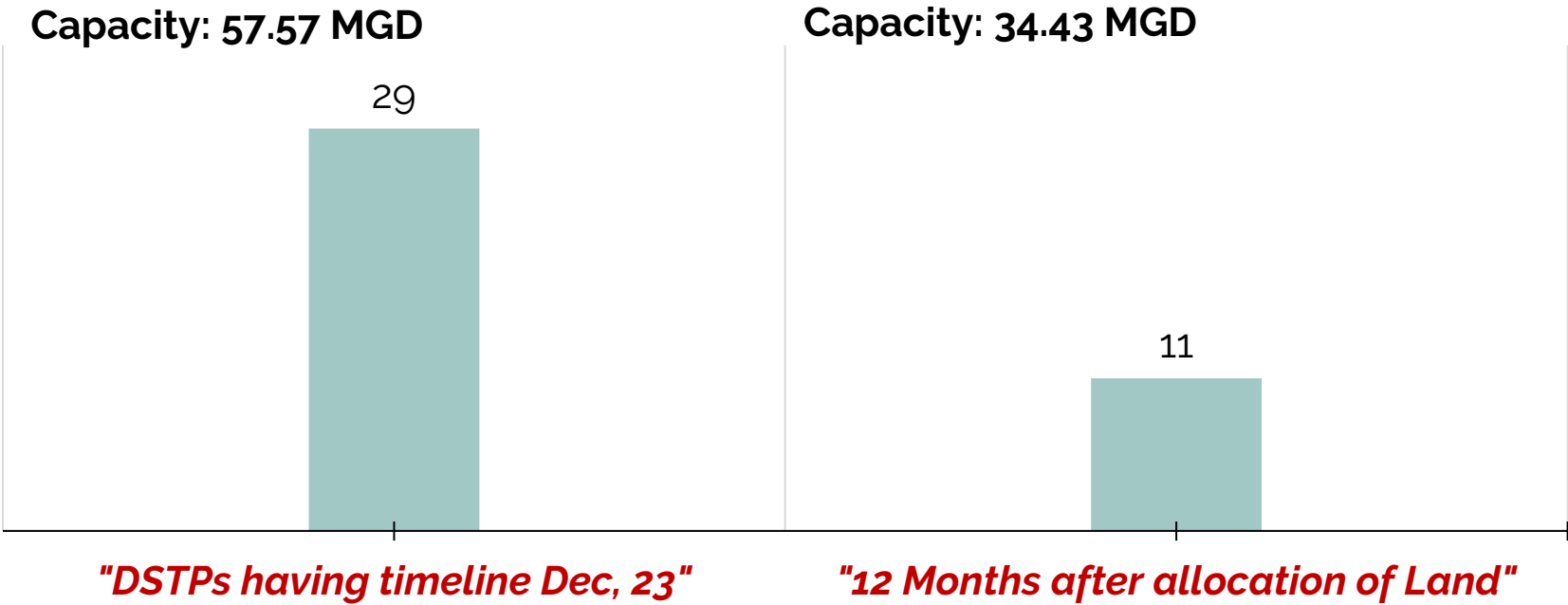
1.1. Progress in Construction of 3 new STPs

Capacity Addition: 47 MGD



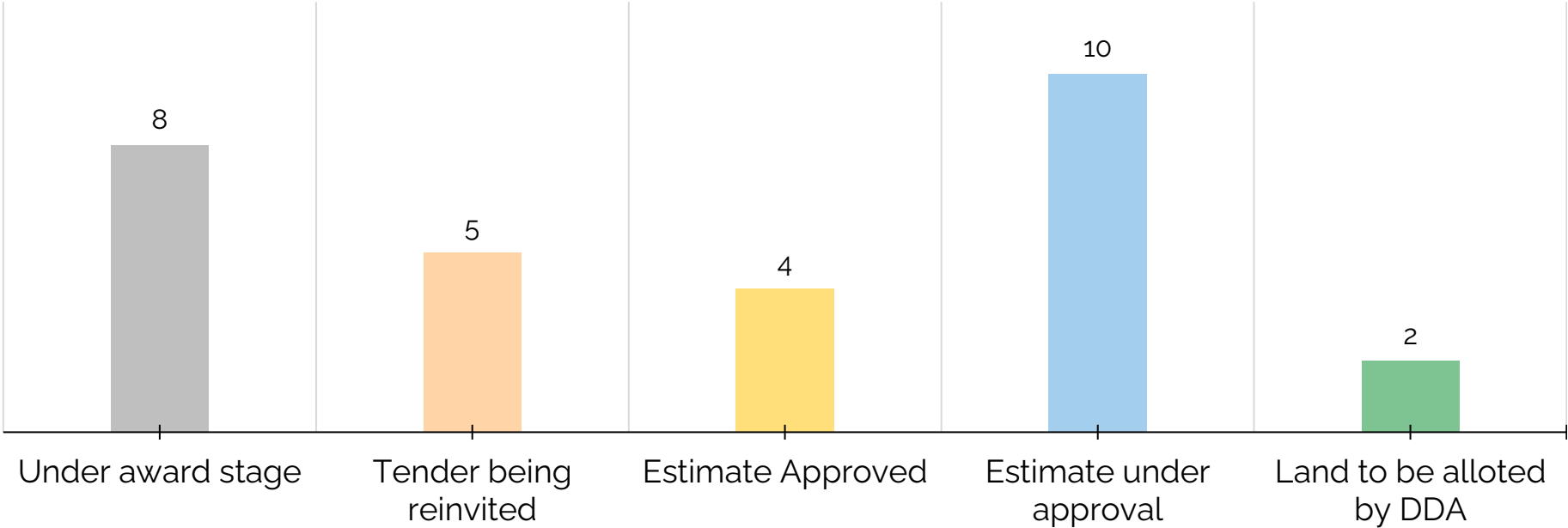
1.2. Construction of 40 New DSTPs

Capacity Addition: 92 MGD



1.2. Construction of 40 New DSTPs

29 DSTPs: Capacity Addition: 57.57 MGD

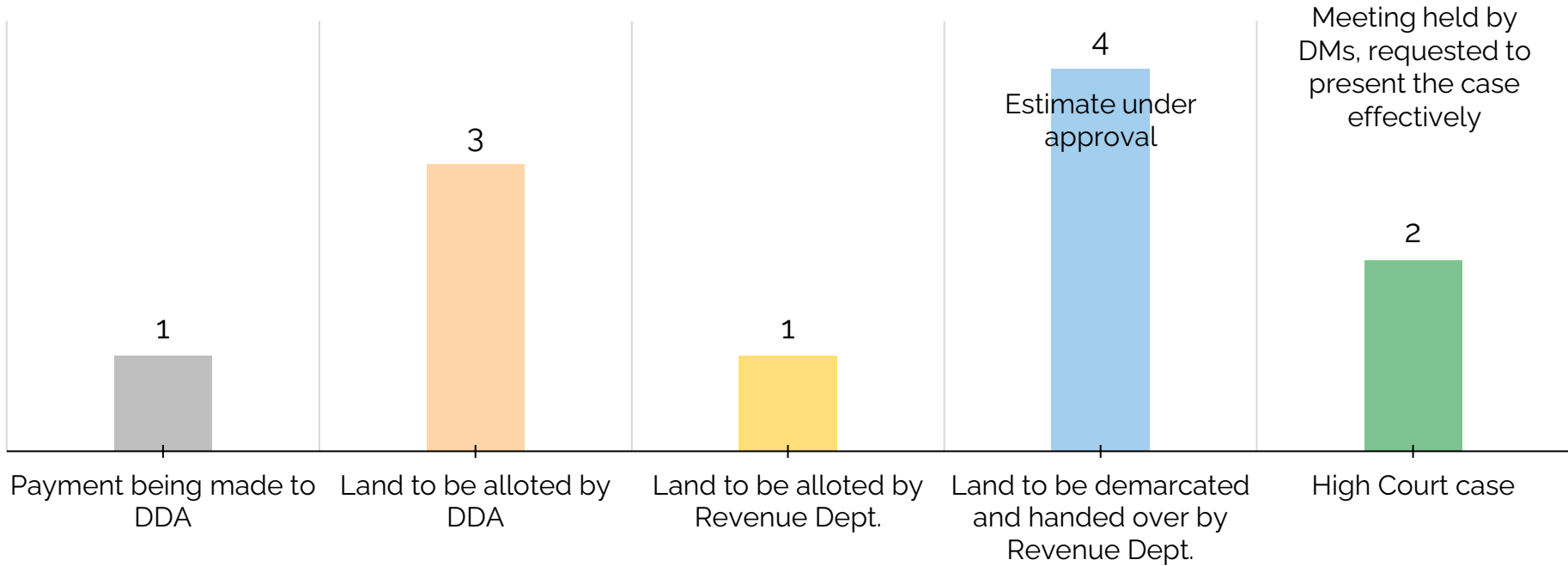


“Timeline : Dec, 2023”

1.2. Construction of 40 New DSTPs

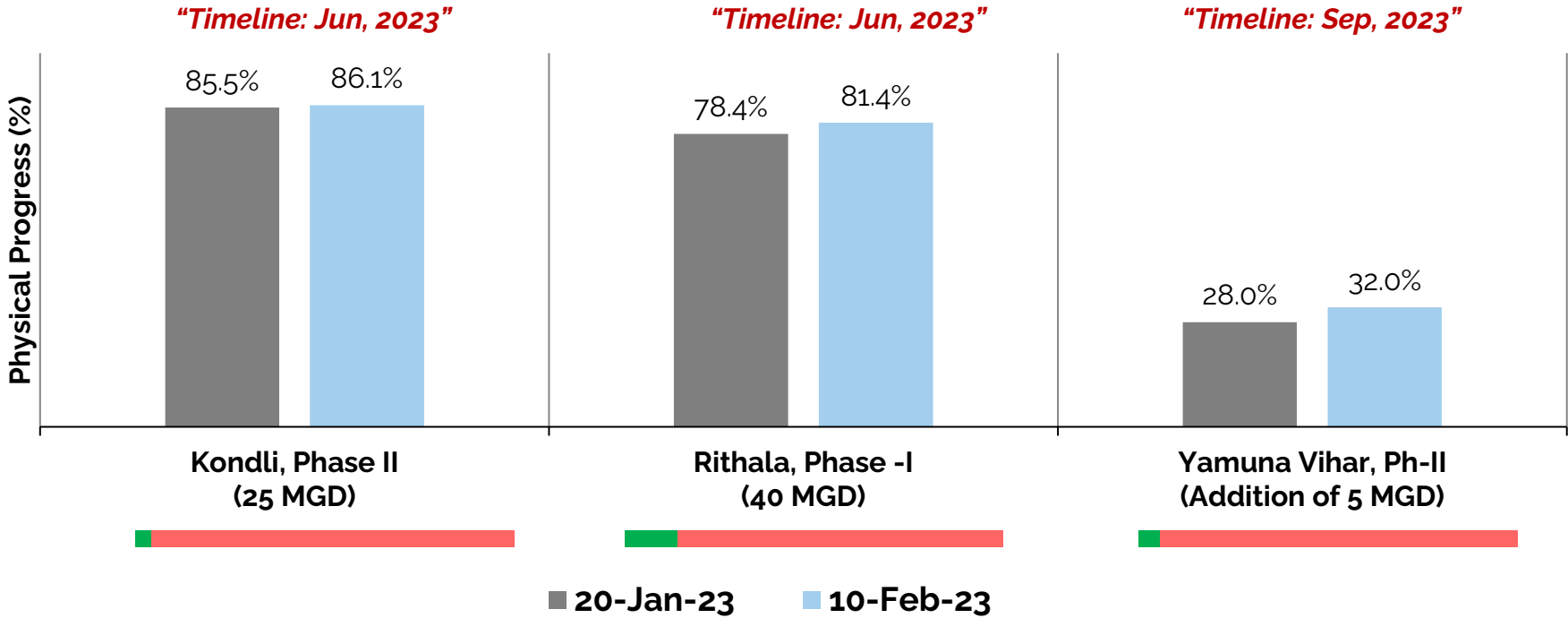
11 DSTPs: Capacity Addition: 34.43 MGD

"Timeline : 11 DSTPs: 12 Months after allocation of Land/ Land to be finalized in a fortnight by DDA/Revenue"



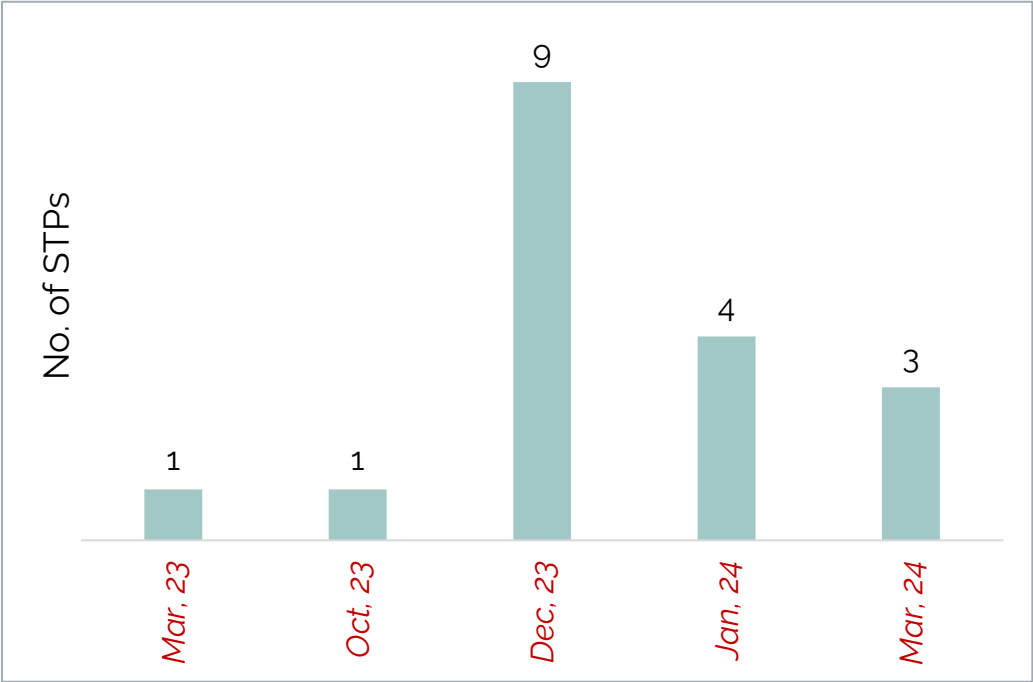
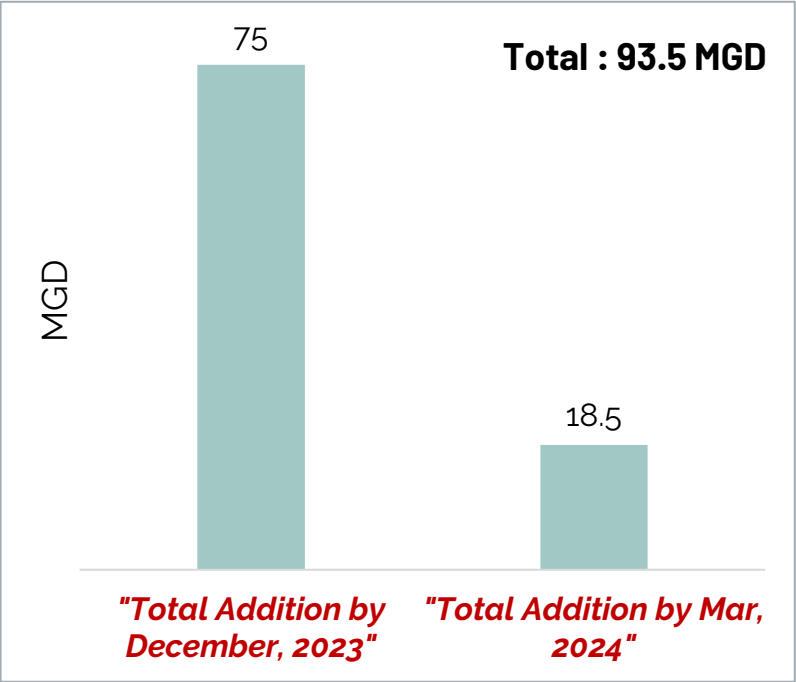
1.3. Progress in Rehabilitation of existing 3 STPs

Capacity Addition: 70 MGD



1.4. Upgradation of Existing 18 Sewage Treatment Plants

Capacity Addition: 93.5 MGD
Timeline for completion – Mar, 2024



1.4. Upgradation of Existing 18 Sewage Treatment Plants

Sr. No.	Name of STP	Existing Capacity	Enhanced Capacity (In MGD)	Status as on 20 Jan, 23	Status as on 10 Feb, 23	<i>Timelines</i>
1.	Rithala Phase -II	40	40	Physical Progress: 29 %	7 % Cumulative Physical Progress: 36 %	<i>"Mar, 2023"</i>
2.	Kondli Phase-IV	45	45	Physical Progress: 17 %	9 % Cumulative Physical Progress : 26 %	<i>"Oct, 2023"</i>

1.4. Upgradation of Existing 18 Sewage Treatment Plants

Sr. No.	Name of STP	Existing Capacity	Enhanced Capacity (In MGD)	Status as on 20 Jan, 23	Status as on 10 Feb, 23	Timelines
3	Pappan Kalan Phase - I	20	30	Work awarded. Concessionaire agreement signed. Special purpose vehicle (SPV) formed on 30.10.2022.	Plants handed over to agency for further upgradation/ augmentation	"Dec, 2023"
4	Nilothi Phase -II	40	60			
5	Najafgarh	5	5	Work awarded. Concessionaire agreement likely to be signed		
6	Keshopur Phase -II	20	20			
7	Keshopur Phase-III	40	60			
8	Rohini Sector 25	15	25	Work awarded. Concessionaire agreement signed. SPV formed on 09.11.2022		
9	Narela	10	15			
10	Coronation Pillar Phase -I & II	20	20			
11	Coronation Pillar Phase -III	0 (Plant is non operational)	10			

1.4. Upgradation of Existing 18 Sewage Treatment Plants

Sr. No.	Name of STP	Existing Capacity	Enhanced Capacity (In MGD)	Status as on 20 Jan, 23	Status as on 10 Feb, 23	Timelines
12	Okhla Phase- V	16	16	Tenders invited on 07.09.2022. On due date of opening i.e. 07.11.2022, only one Tender received. Technical Evaluation is complete & matter is under process. Financial bid opened and tenders are in process of award.	Negotiation held with single bidder but bidder did not reduce the rates within suggestive cost. Tenders are being discharged and proposal sent to Hon'ble Minister (Water) to call tender on EPC model in place of existing HAM model as there are no adequate response on tenders called on HAM model.	"Jan, 2024"
13	Mehrauli	5	7.5			
14	Ghitorni	5	7.5			
15	Vasant Kunj	5	7.5			

1.4. Upgradation of Existing 18 Sewage Treatment Plants

Sr. No.	Name of STP	Existing Capacity	Enhanced Capacity (In MGD)	Status as on 20 Jan, 23	Status as on 11 Feb, 23	Timelines
16	Yamuna Vihar Phase – I	10	15	Tenders re-invited and were due for opening on 07.11. 2022. On due date of opening no tender received. Committee formed to review the Tender conditions. Tenders to be re-invited again.	Tender reinvited and same is due for opening on 06.03.23	Mar, 2024
17.	Yamuna Vihar Phase – III	25	25		In-Principle approval received from Hon'ble Minister (Water) to reinvite tenders on EPC model alongwith construction of 15 MGD new STP also. DPR is under preparation. Tenders are likely to be floated first week of March, 2023 on EPC model.	
18.	Keshopur Phase- I	12	18	Tenders were invited. On opening date i.e 12.12.2022, no tenders were received. Tenders re-invited and due date is 10.01.2023.	Proposal sent for approval of Hon'ble Minister (Water) to call tenders on EPC model as there is no response in the tenders called on HAM model in this case two times.	Mar, 2024

Desilting (Trunk/peripheral Sewer : Approx 200 Km)

S.No.	Particulars	Total length (Km)	Length Desilted from 20.01.2023 to 10.02.2023 (Km)	Cumulative Length Desilted (Km)	Timelines
1.	Desilting of 90.34 Km				"June, 23"
a	Yamuna Vihar STP	7.65	0.50	2.30	June, 23
b	Rithala-Rohini STP	19.20	0.80	8.50	
d	Narela STP & Coronation Pillar STP	8.05	0.55	2.80	
e	Keshopur STP	2.80	0.42	0.70	
f	Nilothi STP	4.60	0.01	0.15	
g	Kondli STP in east zone	8.76	0	The award case in under financial concurrence	Jun, 23
h	Dwarka STP	27.10	0.50	0.50	
i	Okhla STP	11.51	0.25	0.25	
j	Desilting of gravity duct no. 1	5.20	0	0	Jun, 23
2.	Desilting of remaining 110 Km	Survey and estimation is being done			"Sep, 23"

Trapping of partially trapped Delhi Gate Drain

“DJB shall construct 10 MGD STP to trap the remaining flow in the Delhi Gate Drain within 12 months and matter of allotment of land shall be resolved by all concerned by 31.01.2023.”

Direction	Timelines	Progress
Matter of allotment of land shall be resolved by all concerned	31 Jan, 23	Land is yet to be allotted from MoHUA

Trapping of partially trapped Sen Nursing Home Drain

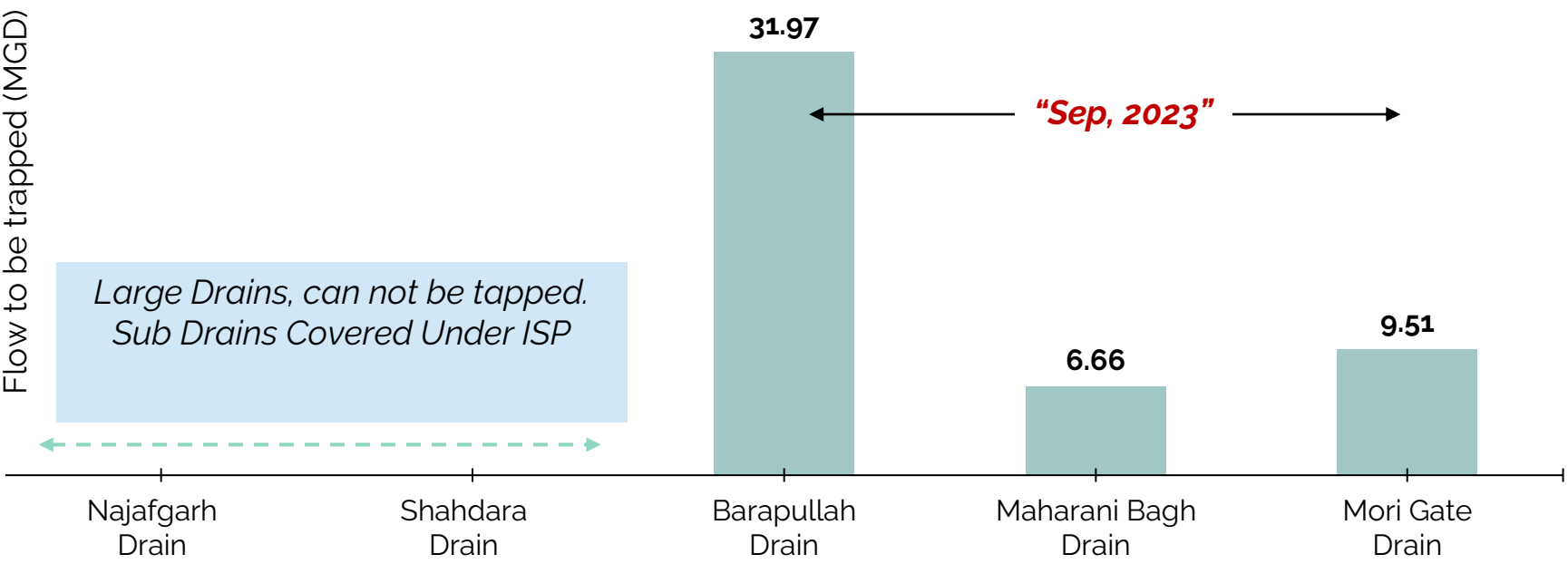
- *Sen Nursing Home Drain has been trapped into Sen Nursing Home STP as well as into the Ring Road trunk sewer.*
- *However, some marginal flow/ overflow still passes during peak hours.*

Direction	Timelines	Progress
Trapping of Marginal/ overflow of Sen Nursing Home Drain	Mar, 23	Trapping gate operation is regularly being adjusted according to flow to reduce the marginal overflow into SNH drain

2. Trapping of all Drains

Trapping of Drains (Remaining 3 untapped major drains)

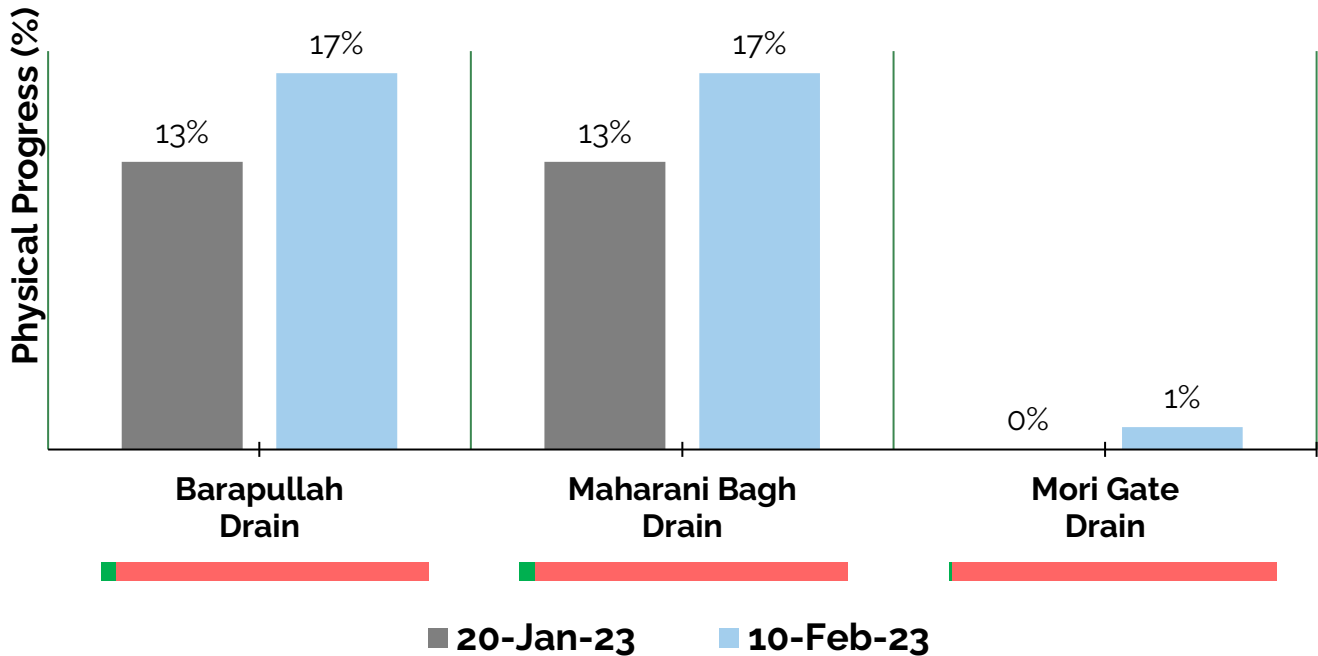
Total Flow to be Trapped: 48.14 MGD



2. Trapping of all Drains

Trapping 3 untapped major drains : Total Flow to be Trapped: 48.14 MGD

"Timeline: Sep, 2023"



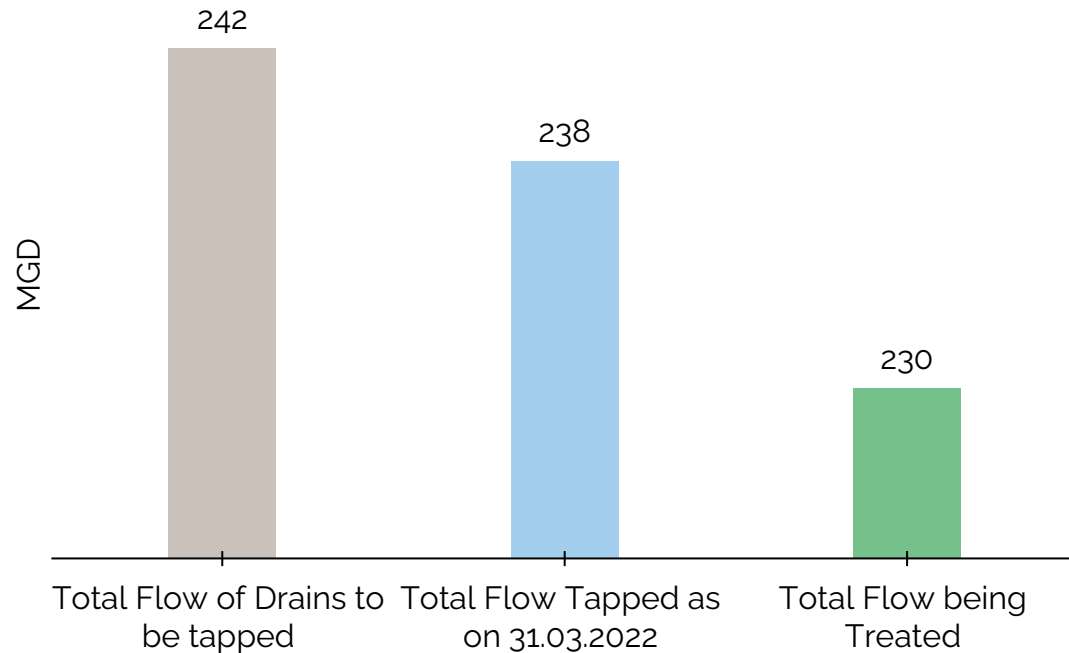
i. **Barapulla Drain (31.97 MGD)**

ii. **Maharani Bagh Drain (6.66 MGD)** - on going (work awarded on 16.04.2022. Work on three fronts i.e. Laying of 1200 mm dia. rising main, const. of 35 MGD SPS and laying of 1800 mm dia. interceptor sewer is in progress.)

ii. **Mori Gate Drain (9.51 MGD)** - on going (work awarded on 23.12.2022 and survey work in progress)

2. Trapping of all Drains

Status of Interceptor Sewer Project (ISP) of DJB



- *"Entire flow shall be trapped and treated by June, 2023"*
- Physical work of ISP completed and commissioned.
- 230 / 242 MGD trapped & treated (238 MGD provisioned)
- Will be trapped after construction/ rehabilitation of Rithala and Kondli STPs under YAP-III.

2. Trapping of all Drains

Action plan of 76 un-trapped sub drains

Sr. No.	Name of major Drain	Total number of un-trapped drains	Number of sub drains	Timeline	Status as on 11 Feb, 23			
1.	Najafgarh Drain	44	06	Completed	Completed			
			06	Jan, 23	Completed			
			01	Feb, 23	Completed			
			04	Mar, 23	85 %	60 %	2- Work order issued	
			01	May, 23	Under process of approval for award of work			
			04	Jun, 23	87.5 %	87.5 %	80 %	67 %
			22	Oct, 23	5- 65% to 85% (Extent of laying of sewer network)	11- linked with DSTPs (Dec, 23)	3-Action to be taken by DDA	3- DSTPs land sub-judice

2. Trapping of all Drains

Action plan of 76 un-trapped sub drains

Sr. No.	Name of major Drain	Total number of un-trapped drains	Number of sub drains	<i>Timeline</i>	Physical Progress as on 11 Feb, 23
2.	Shahdara Outfall Drain	02	02	<i>"Jun, 23"</i>	72.8 %

2. Trapping of all Drains

Action plan of 76 un-trapped sub drains

Sr. No.	Name of major Drain	Total number of un-trapped drains	Number of sub drains	Timeline	Physical Progress as on 11 Feb, 23			
3.	Supplementary Drain	30	02	Feb, 23	88 %	60 %		
			07	Mar, 23	2 Drains - 84 %	5 Drains - 62 %		
			04	Apr, 23	75 %	5 %	5 %	Work awarded
			1	May, 23	Nil			
			14	Jun, 23	2 - Tender Stage	1- Estimate under approval	2 - 40 to 60 % progress	9- Nil
			01	Sep, 23	14 %			
			01	Oct, 23	60 % (High Court Case)			

Physical Inspection of Additional non-Recorded Sub Drains (DoA)

- There are many illegal sub drains which are not in official records of drain owning agencies but are falling into Main Drain.
- Drain owning agencies: PWD, MCD, DDA, IFCD, DSIIDC etc.

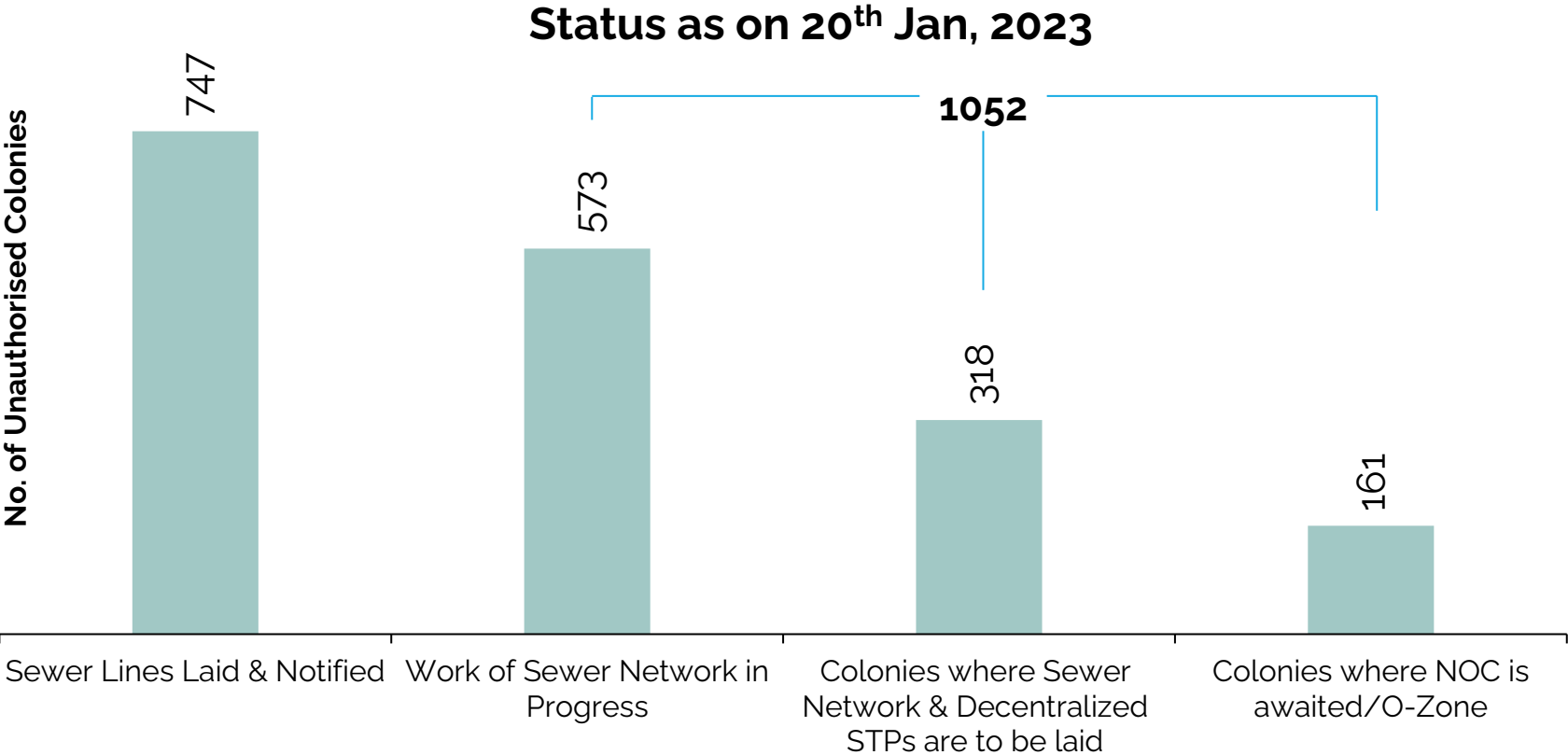
Direction	Timeline
<i>Physical Inspection of non-recorded Sub Drains of 18 Major Drains</i>	Feb, 2023
<i>To prepare Action Plans for trapping of identified non recorded sub drains of 18 Major Sub Drains</i>	Mar, 2023

Performance Audit of completely trapped 11 major drains and all sub-drains

Order
Para No.
3.2.3

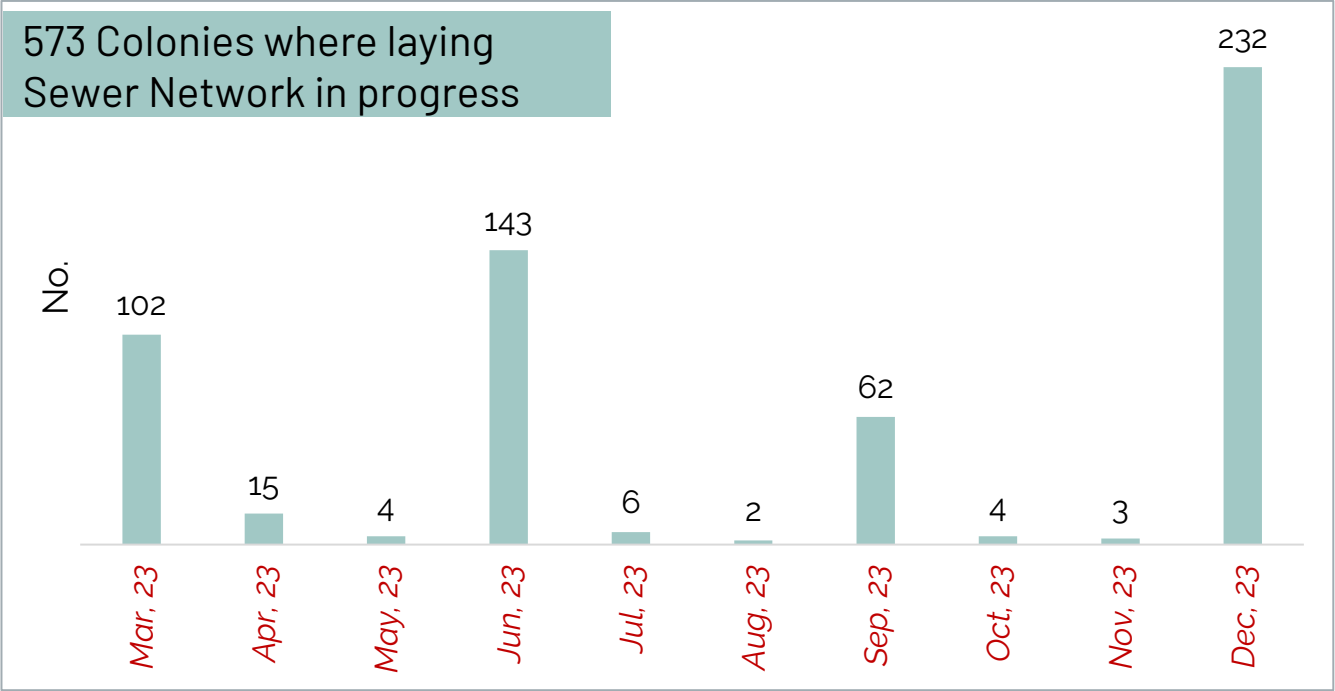
Direction	Timeline	Progress
<i>DJB to undertake the Performance Audit of completely trapped 11 major drains and all sub-drains through an independent agency</i>	Feb, 2023	Quotations requested from 3 Govt undertaking agencies for award on nomination basis or through tenders.
<i>A multidisciplinary team of DJB, MCD, Irrigation & Flood Control department to undertake internal audit.</i>	Feb, 2023	--

3. Sewerage Network in unauthorised colonies (1799)



3.1. Status of Sewerage Networks in Progress

Remaining 1052 Colonies



Timeline for 318

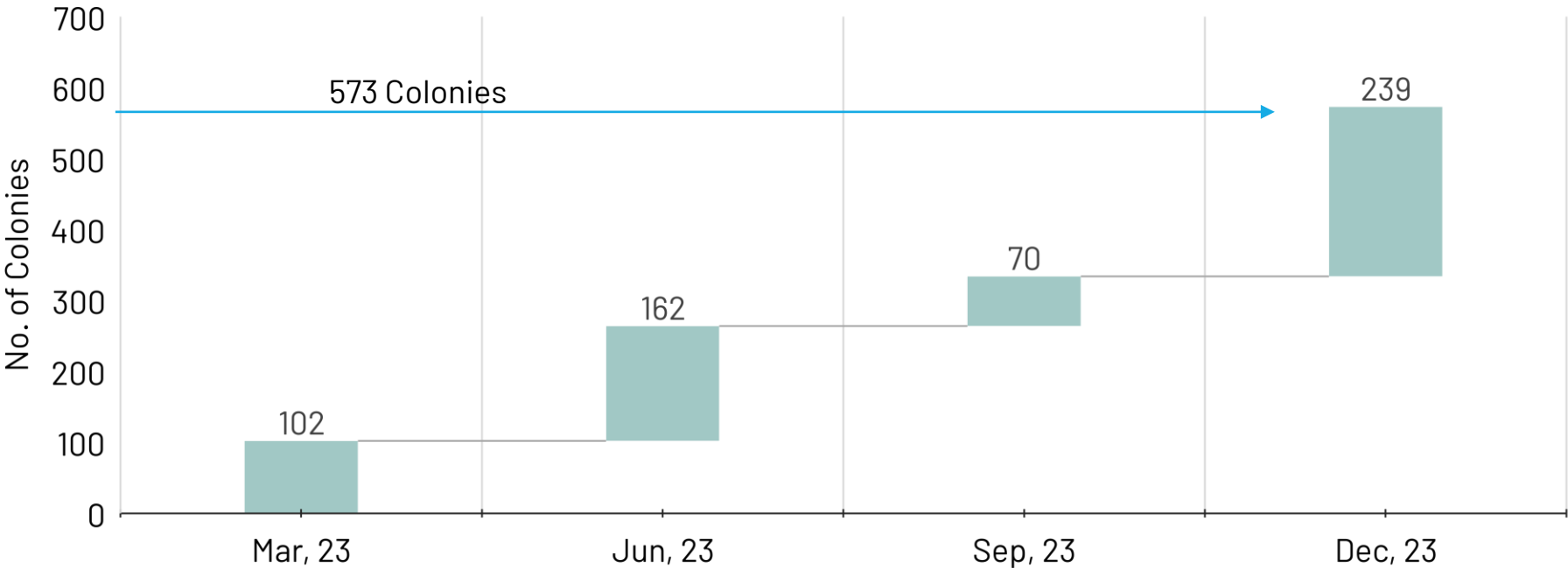
Colonies where sewerage network is to be laid along with Decentralized STPs : 117- Dec, 23 and 201- 08 month after allotment of land/ receipt of NOC.

Timeline for 161

Colonies where NOC is awaited / O Zone : 12 months after receipt of NOC. But Not later than June, 2024

3.1. Status of Sewerage Networks in Progress

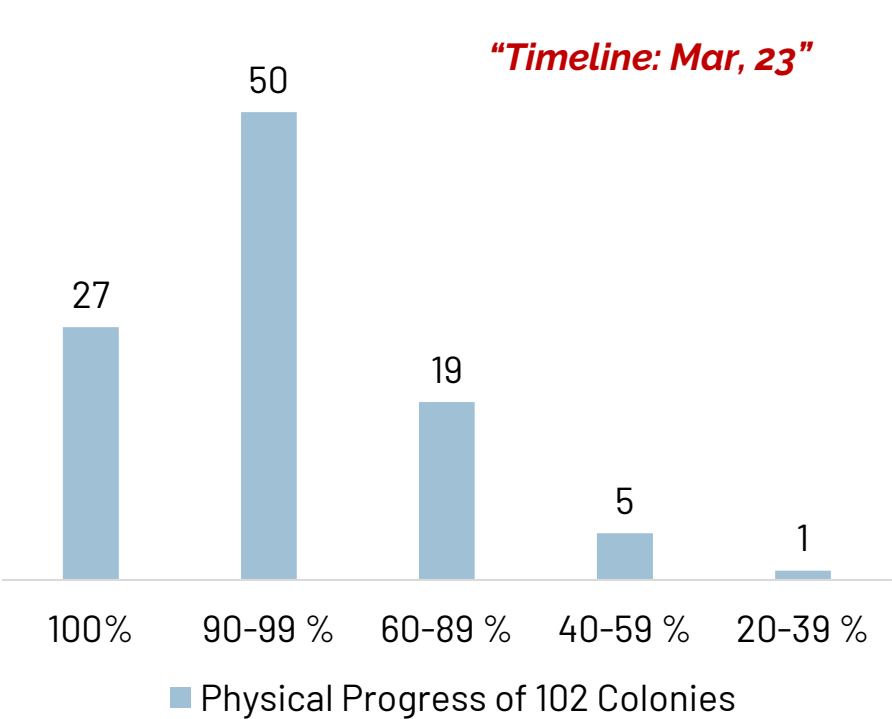
573 Colonies where laying Sewer Network in progress



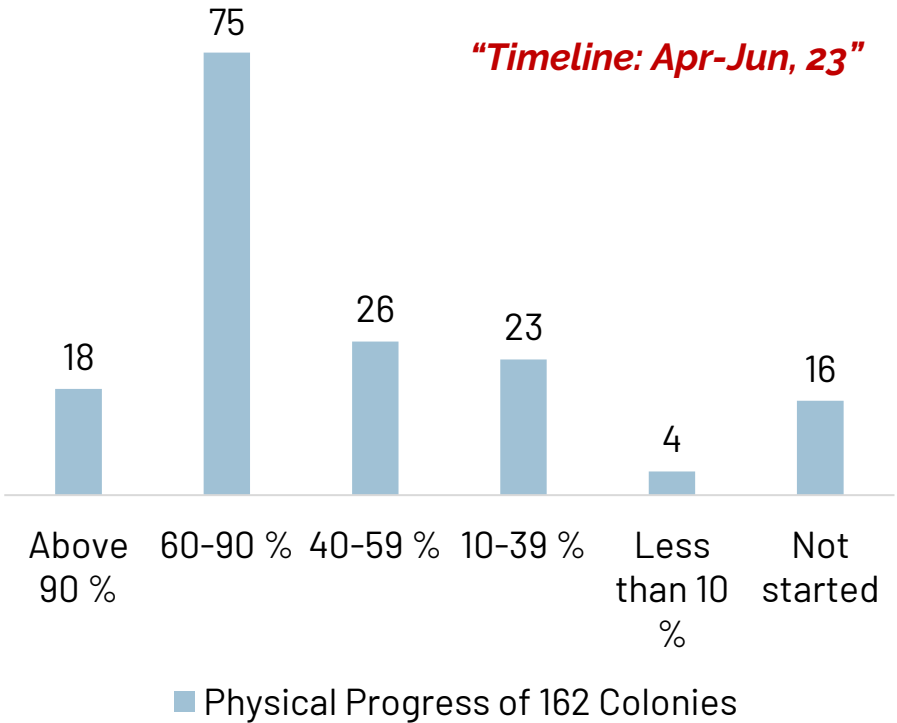
3.1.1. Status of Sewerage Networks in Progress

573 Colonies where laying Sewer Network in progress

“Timeline: Mar, 23”



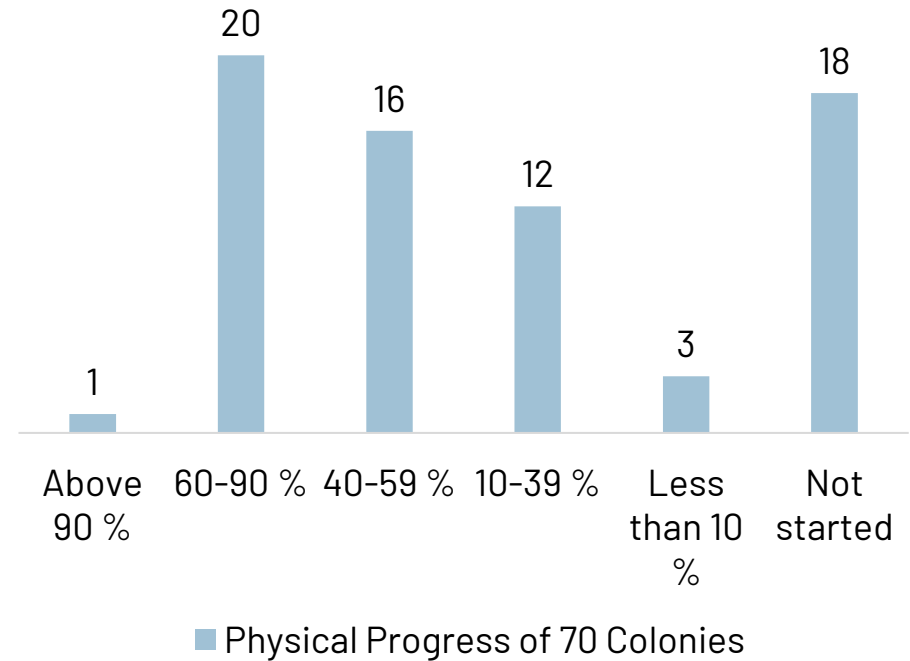
“Timeline: Apr-Jun, 23”



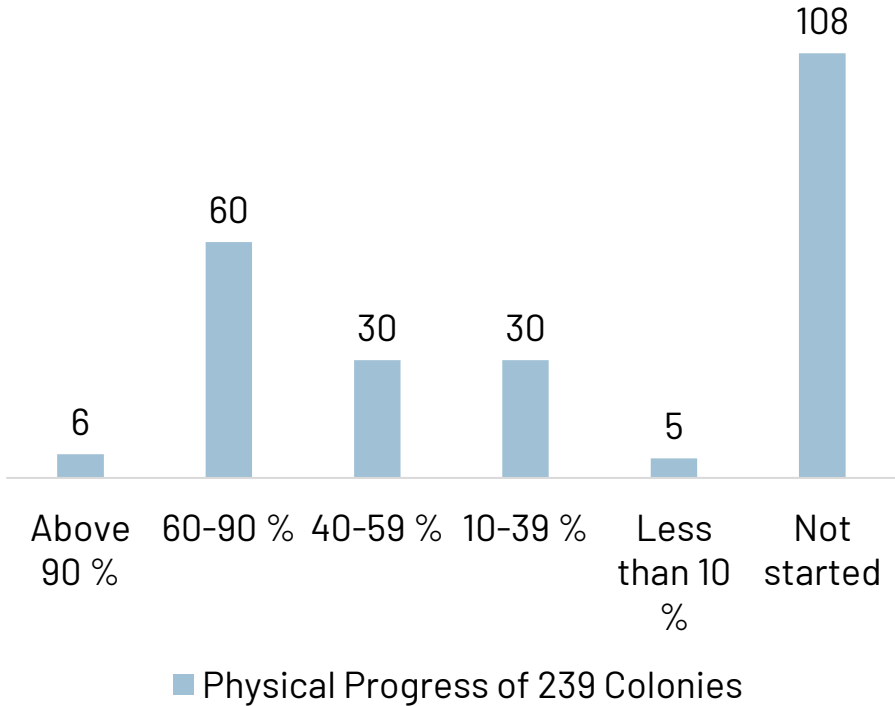
3.1.1. Status of Sewerage Networks in Progress

573 Colonies where laying Sewer Network in progress

“Timeline: Jul-Sep, 23”

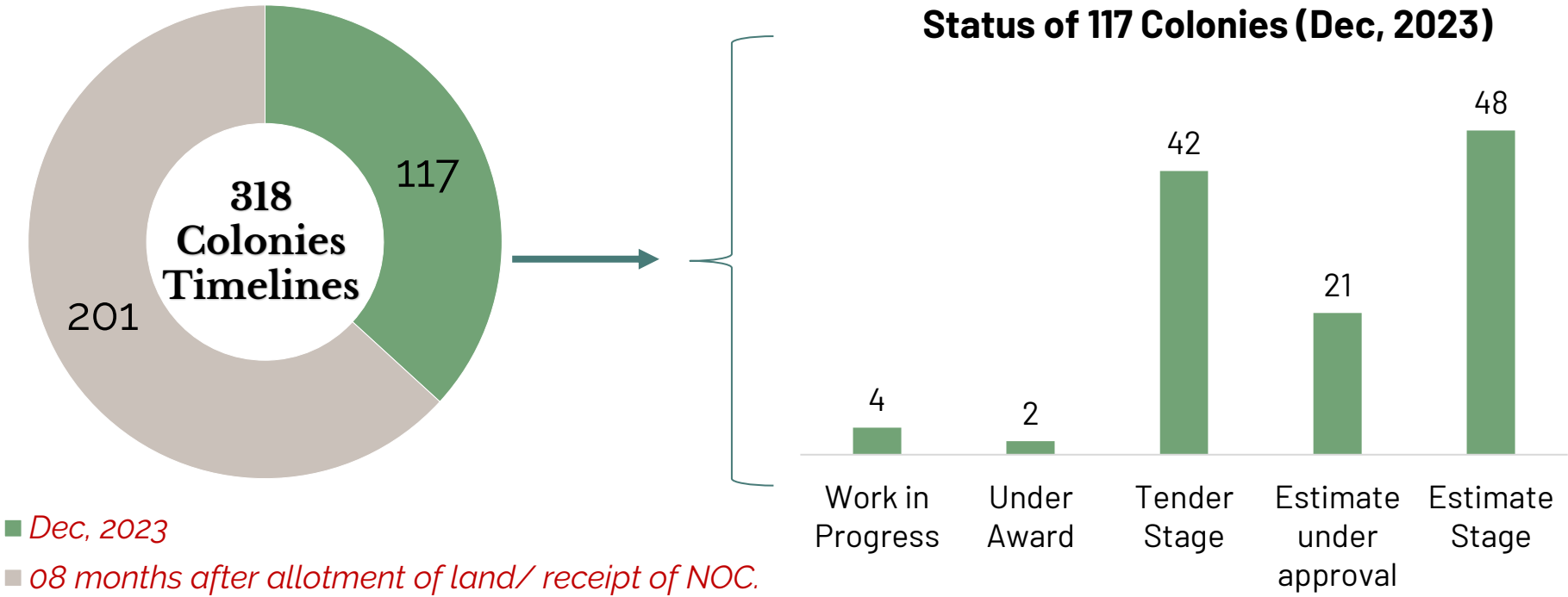


“Timeline: Oct- Dec, 23”



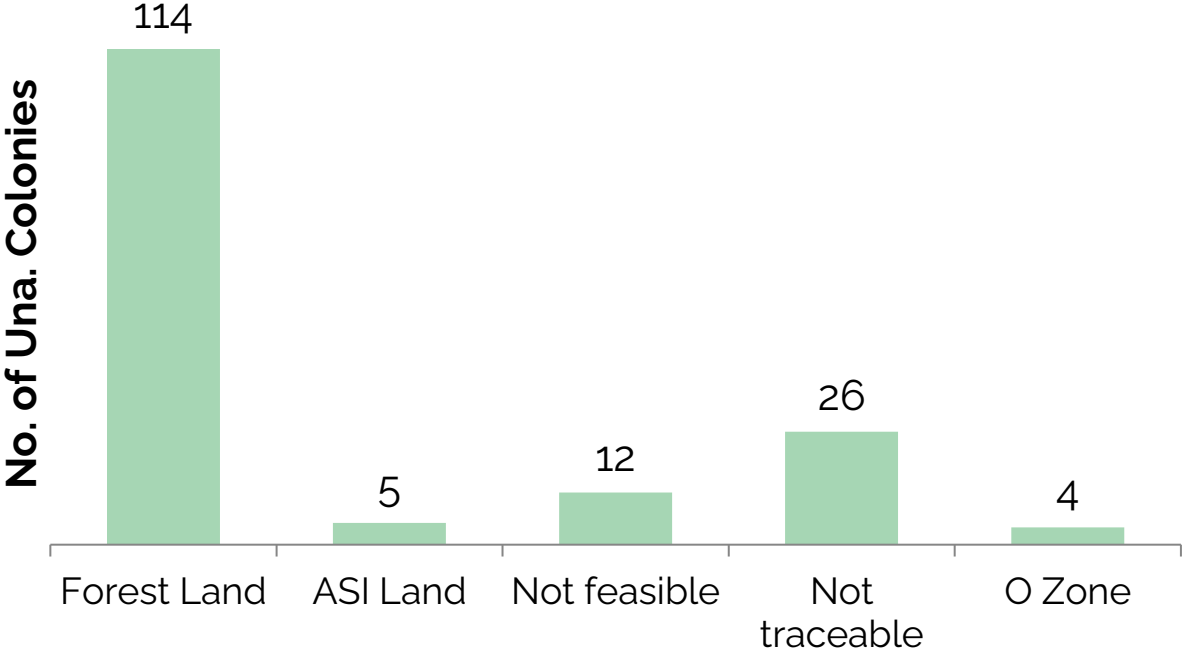
3.2. Status of Sewerage Networks sewerage network is to be laid along with Decentralized STPs

318 Colonies where sewerage network is to be laid along with Decentralized STPs



3.3. Status of Sewerage Networks sewerage network is to be laid along with Decentralized STPs

161 colonies where NOC is awaited/O-Zone

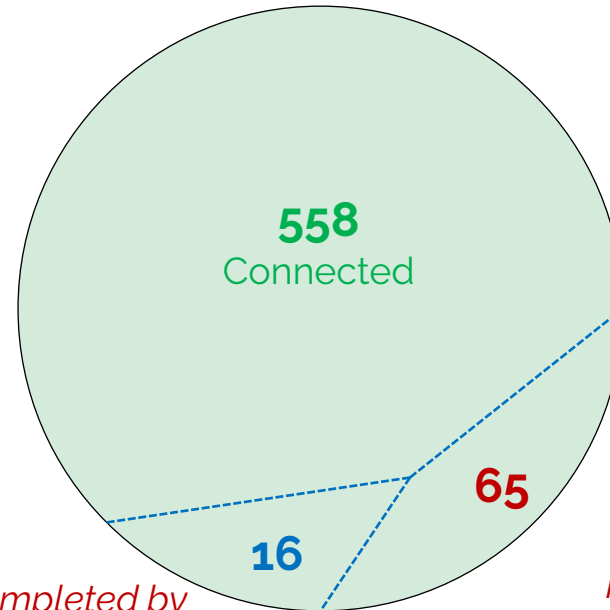


“Timeline for 161 Colonies where NOC is awaited / O Zone : 12 months after receipt of NOC but not later than June, 2024”

3.4. Connection of Drains/ Drainage system of JJ Clusters (639 Nos) with sewerage network.

Total JJC's : 639

- Connection of storm water drain at outfall points/ points of JJC's into nearest DJB sewerage system.
- All storm water drains out falling from JJC's will be trapped into DJB sewerage system.
- **Timeline: Jun, 2023**



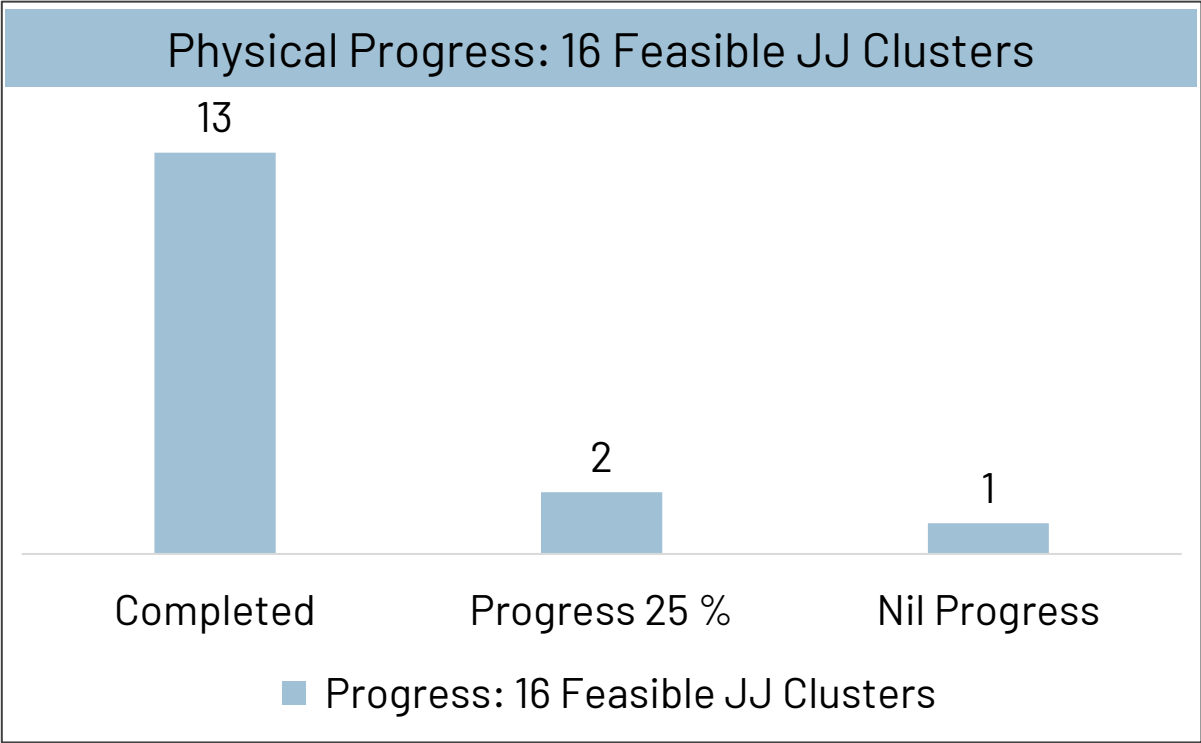
*"To be completed by
Jun, 2023"*

Not feasible

*"Decentralized modular/
prefabricated DSTPs to
be installed by DJB by
June, 2023 with the
support of NMCG."*

3.4. Connection of Drains/ Drainage system of JJ Clusters (639 Nos) with sewerage network.

Progress in JJ Clusters



Status of 65 not Feasible JJ Clusters

04 JJC drains connected to sewerage network/ ISP and in remaining JJC's, survey works is in progress.

DUSIB to reconcile and finalize list of unauthorized colonies and JJ Clusters available with DJB

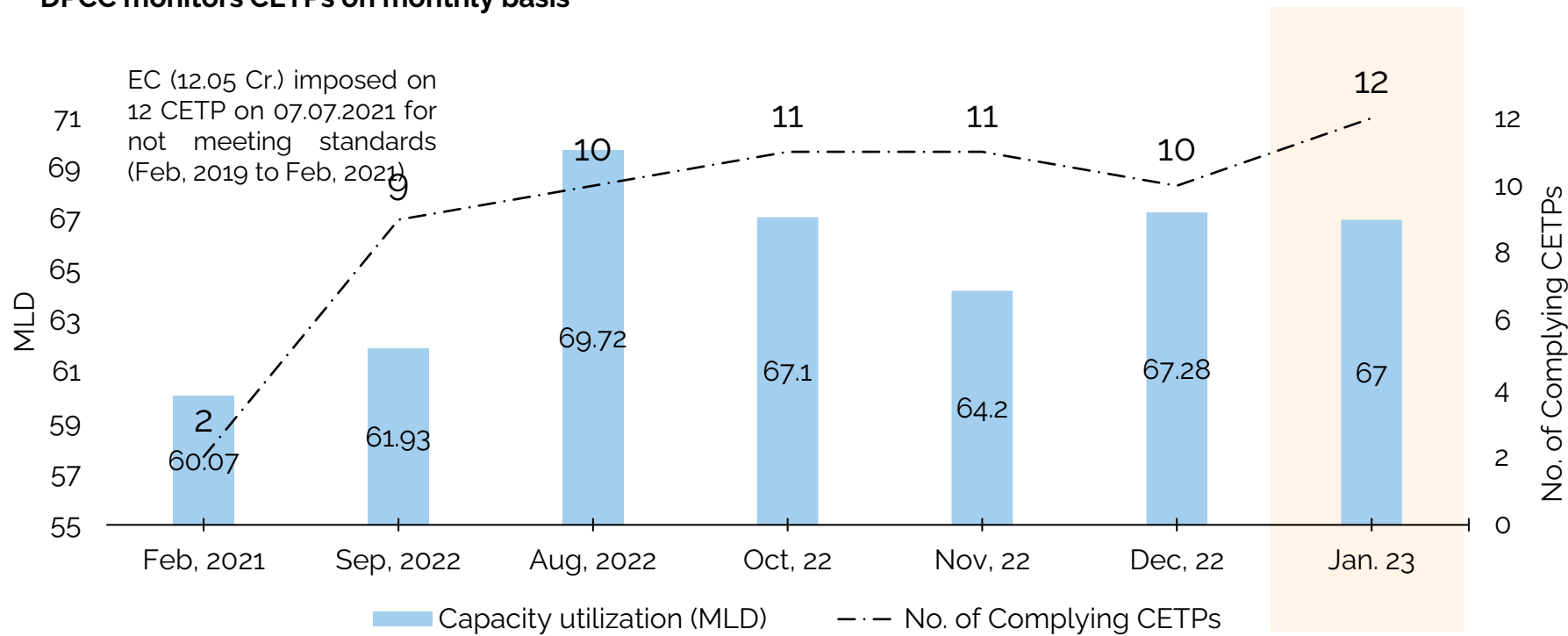
Order
Para No.
3.3.2

Direction	Timeline
<i>"Action Plan for left out unauthorized colonies and JJ Clusters shall be prepared and submitted to Convenor"</i>	Within a fortnight

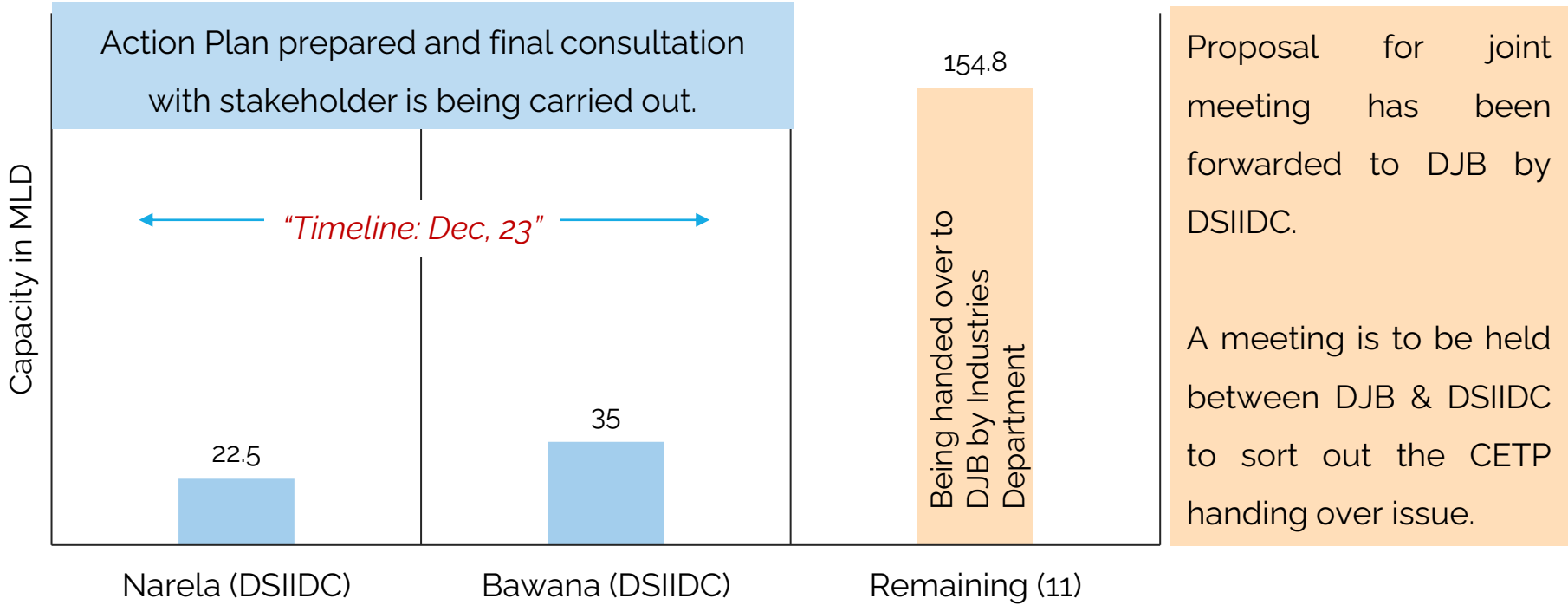
4. Industrial Effluent Management by CETPs (13)

CETPs are designed to meet prescribed standards under EP Act (Installed Capacity of all the 13 CETPs: 212.3 MLD)

DPCC monitors CETPs on monthly basis



4.1. Upgradation of CETPs with Timelines



4.2. Way forward for upgradation of 11 CETPs

“A joint report be submitted by CEO, DJB and MD, DSIIDC recommending ‘way forward’ (including the appropriate authority (i.e. DJB or DSIIDC and timelines) for upgradation of such 11 CETPs.”

Direction	Timelines
<i>Joint report to be submitted</i>	Within a fortnight

4.3. Inspection of WPIs and take strict actions against violating units

"DPCC to carry out a thorough inspection of Industrial Colonies and take strict action against violating units like sealing/disconnection of power supply of defaulters on regular basis."

Inspections conducted at Water Polluting Units in Badli, GTK Road and Lawrence Road Industrial Area (3 non complying CETP catchment areas) - [after 1st HLC meeting]

1. Nos of WPIs: 88
2. Inspections conducted: 100%
- 3. No. of effective Closures (disconnection of power & water) : 12**
4. EDC imposed: 53 Lakhs
5. EDC Recovered: 3.75 Lakhs

5. Faecal Sludge (Septage) Management

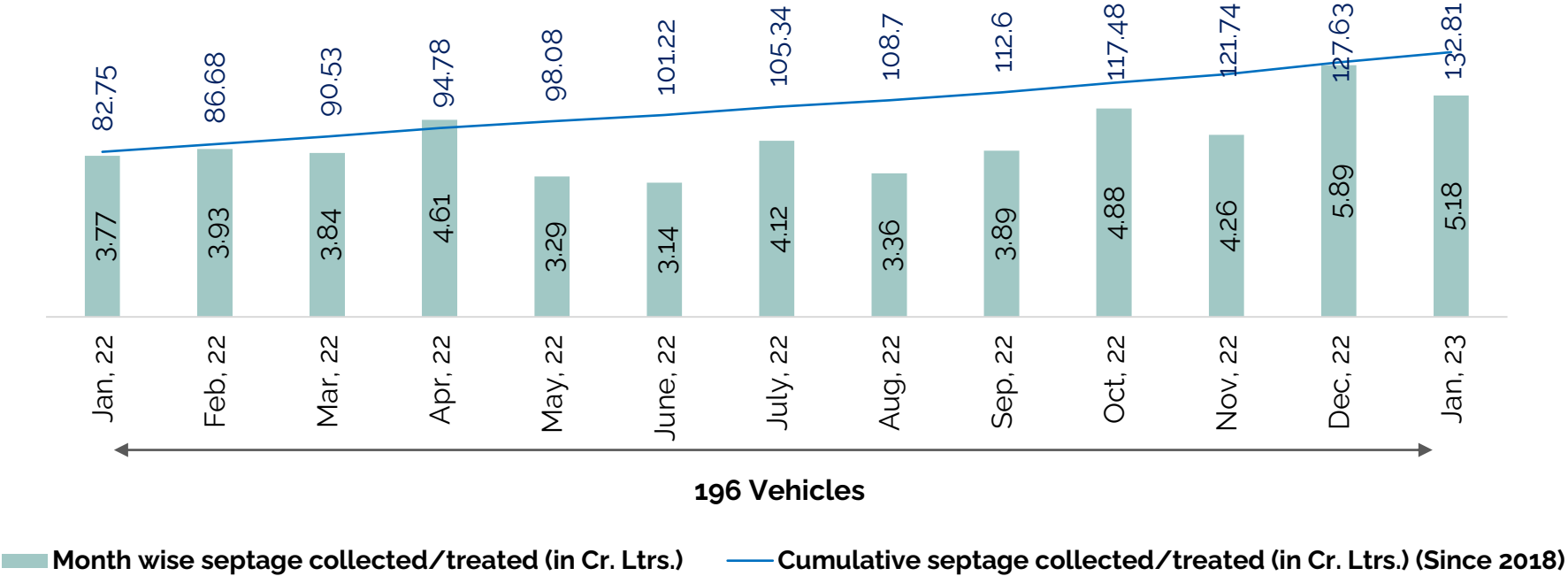
- **Delhi Water Board Septage Management Regulations 2018** dated **12.11.2018** for collection, transportation and disposal of waste of septic tanks (Septage).
- Necessary action to be taken by DJB , District Magistrates & Local Bodies
- **Septage Management Committees headed by concerned District Magistrates**

ATR (As on 5.02.2023)

- | | |
|--|-----------------|
| ▪ Total No. of Meetings of Septage Management Committees held | - 73 |
| ▪ No. of Vehicles/ Tankers found unauthorizedly discharging septage into Drains etc. | - 50 |
| ▪ No. of Vehicles/ Tankers impounded | - 46 |
| ▪ No. of Challans/notices issued | - 22 |
| ▪ Total Amount of Environmental Compensation Imposed & received | - Rs 12.77 Lakh |

5.1. Faecal Sludge (Septage) Collection & Treatment

132.8 Cr. Ltrs collected/treated till 10 Feb, 23



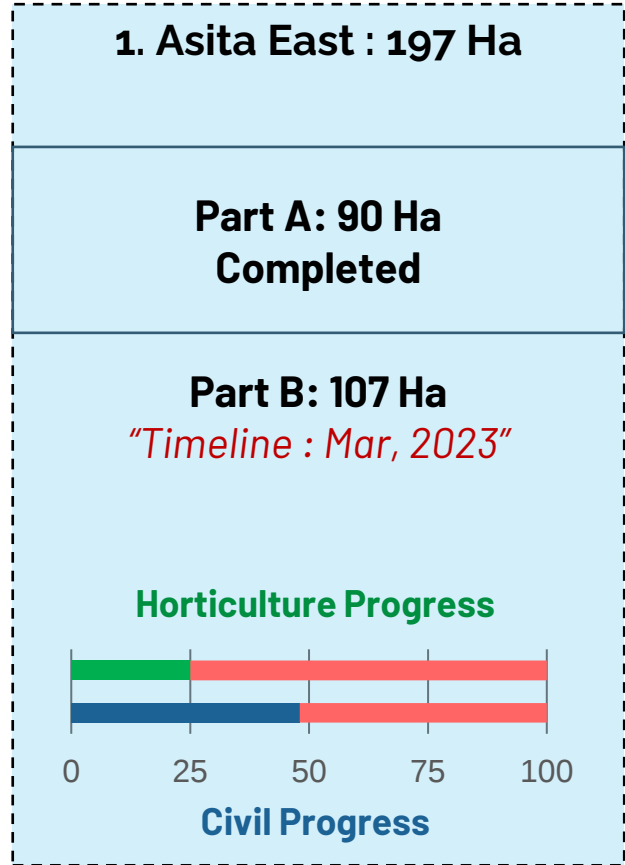
“196 Vehicles to be reduced to 150 by June, 2023”

5.2. Septage Management Regulations 2018

"A Committee under chairmanship of Div. Comm, Revenue Department and consisting of CEO, DJB, Comm. MCD as member and Secy. UD as member cum-convenor, to revisit the Delhi Water Board Septage Management Regulations 2018 to make them more effective & enforceable."

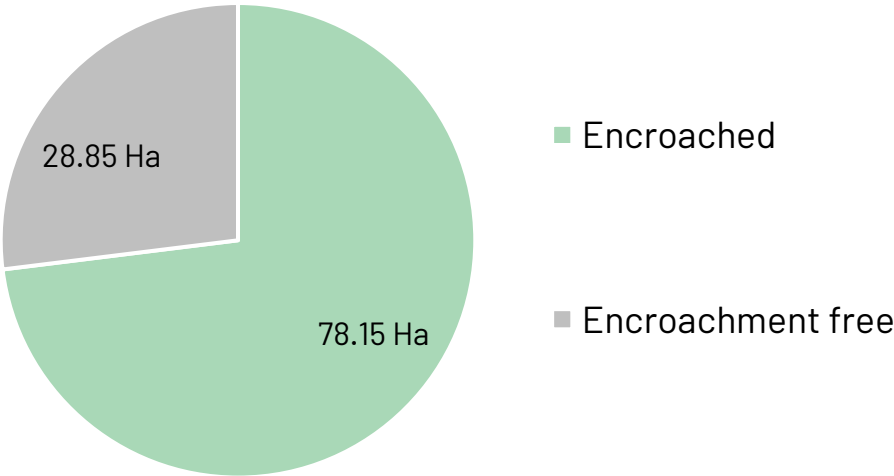
Direction	Timeline	Progress
<i>Report to be submitted</i>	15 Feb, 2023	Proposal sent by CEO(DJB) to Divisional Commissioner on 09.02.2023 for giving date and time to conduct meeting of the committee members for making amendments in existing Septage Regulations 2018.

6. Status of 10 Projects of DDA (Restoration & Rejuvenation of Flood Plains and Removal of Encroachment)



Part A: 90 Ha : Encroachment Free

Part B: 28.85 Ha Encroached



Encroachment area will be removed as demolition has been fixed on 14.02.2023 & 15.02.2023.
(Next date of hearing 27.02.23)

6. Status of 10 Projects of DDA (Restoration & Rejuvenation of Flood Plains and Removal of Encroachment)

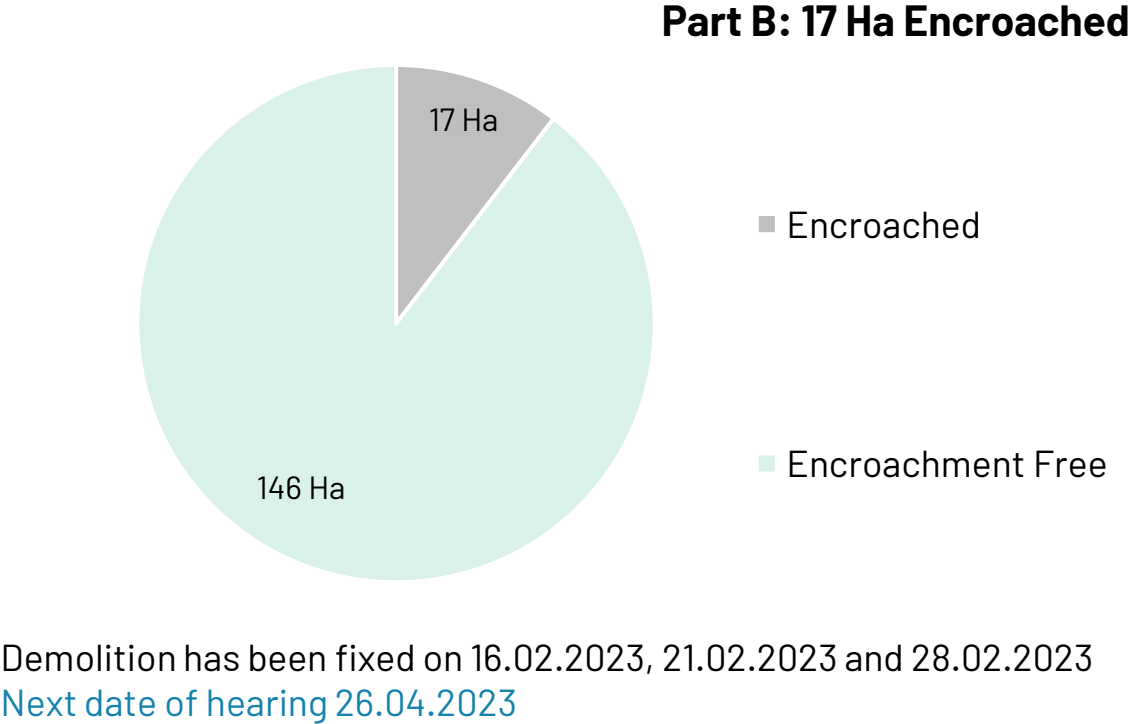
2. Kalindi Aviral : 263 Ha

Part A: 100 Ha Completed

Part B: 163 Ha inclusive of Baansera
"Timeline : Feb, 2023"

Physical Progress

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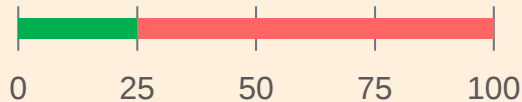


6. Status of 10 Projects of DDA (Restoration & Rejuvenation of Flood Plains and Removal of Encroachment)

3. Kalindi Biodiversity Park : 115 Ha

*"Timeline : Within 9 months
after completion of on-going
NHAI project, by CEMDE"*

Physical Progress

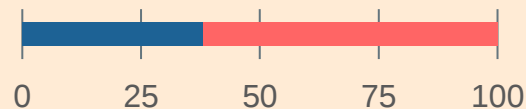


4. Ghat Area: 66 Ha

"Timelines"

- Qudsia Ghat (16 Ha): Apr, 23*
- Sur Ghat (13.6 Ha): Jul, 23*
- Eco Trail (33 Ha) & Yamuna Bazar (3.4 Ha): Dec, 23*

Civil Progress



4. Ghat Area: 7 Ha Encroached

Next Date of Hearing:
27.02.2023
&
14.04.2023 (Yamuna
Bazar)

6. Status of 10 Projects of DDA (Restoration & Rejuvenation of Flood Plains and Removal of Encroachment)

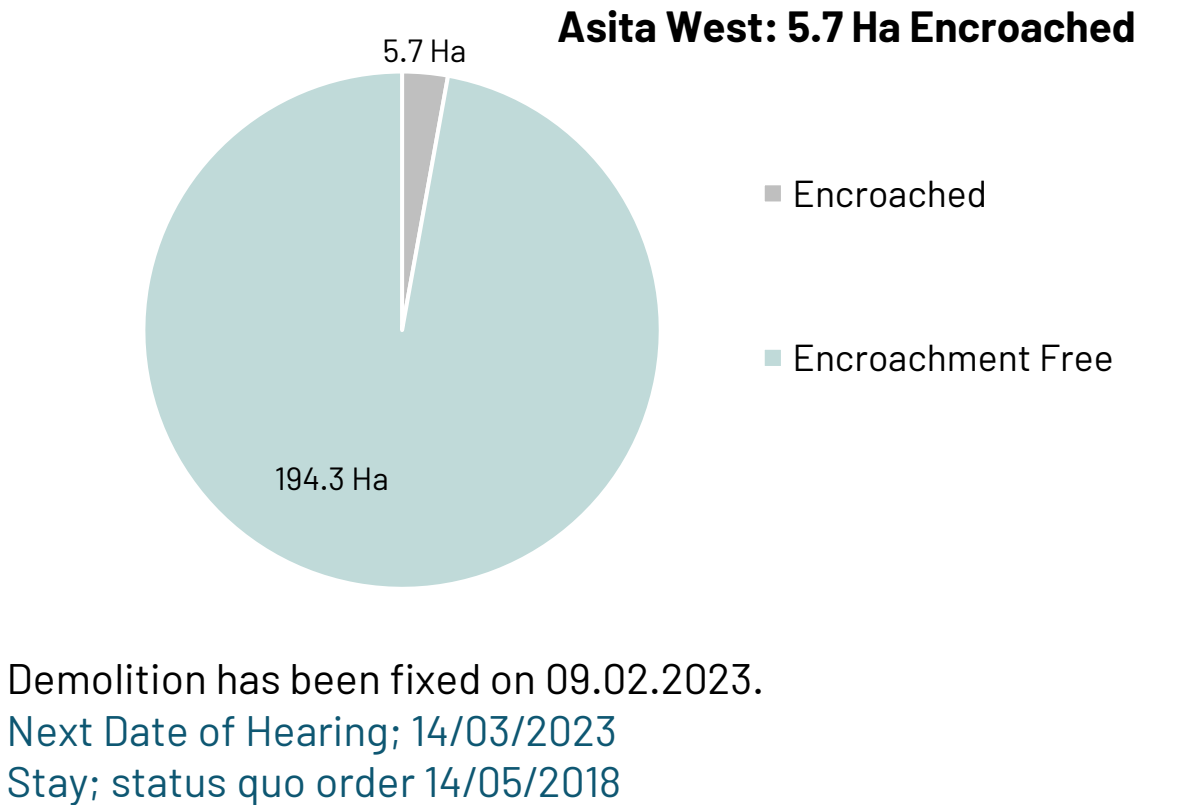
5. Asita West : 200 Ha

Part A: 93 Ha Completed

Part B: 107 Ha
"Timeline : Jun, 2023"

Horticulture Progress

Civil Progress



6. Status of 10 Projects of DDA (Restoration & Rejuvenation of Flood Plains and Removal of Encroachment)

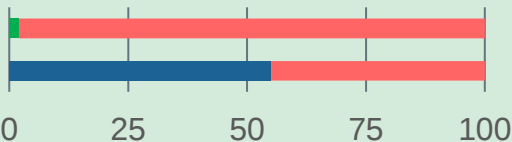
Order
Para No.
3.6

6. Amrut Bio Diversity Park- : 116.5 Ha

"Timelines"

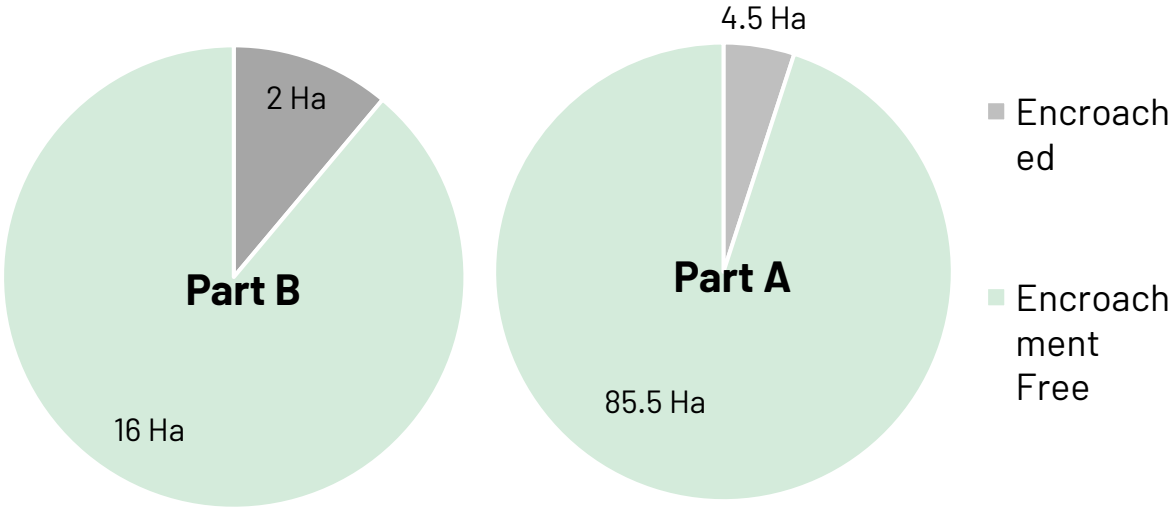
Part A: 90 Ha : Mar, 23
Part B: 18 Ha: May, 23
Part C: 8.25 Ha: Dec, 23 by
CPWD

Physical Progress



Civil Progress

Part A: 4.5 Ha Encroached
Part B: 2 Ha Encroached



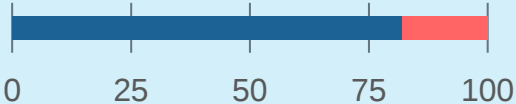
Demolition has been fixed this month
Next date of hearing 28.02.2023

6. Status of 10 Projects of DDA (Restoration & Rejuvenation of Flood Plains and Removal of Encroachment)

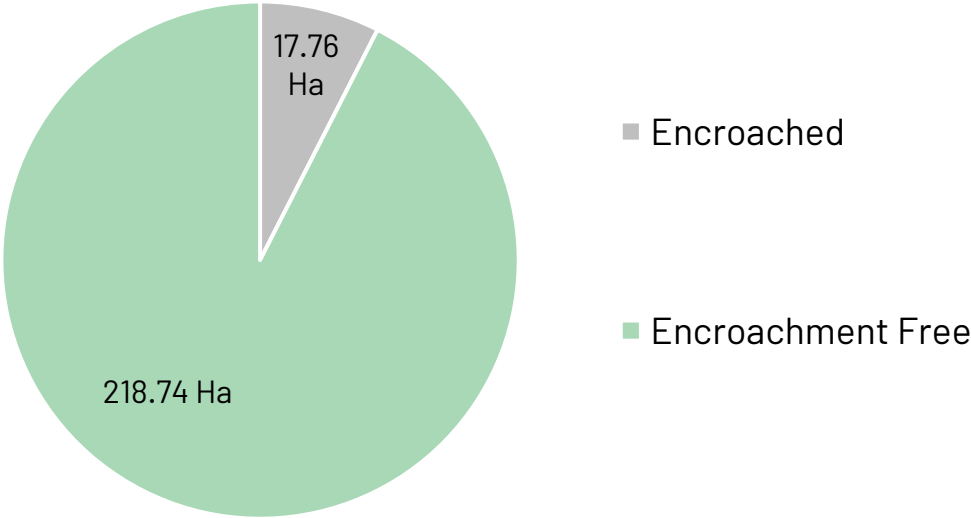
7. Yamuna Vanasthali: 236.5 Ha

"Timeline : May, 2023"

Civil Progress



Yamuna Vanasthali: 17.76 Ha Encroached



Demolition has been fixed on 24.02.2023.
Next Date of Hearing 04.07.2023

6. Status of 10 Projects of DDA (Restoration & Rejuvenation of Flood Plains and Removal of Encroachment)

8. Mayur Nature Park:

Area of encroachment cannot be ascertained properly.

Stay vacated
Next date of hearing-
13.02.2023

8. Mayur Nature Park:
397.75 Ha

Part A: 235 Ha
Part B: 162.75 Ha

Hon'ble High Court case is pending

9. Hindan Sarovar: 45 Ha

Part A: 15 Ha
Part B: 30 Ha

"Timelines: Dec, 23"

Site to be made encroachment free for development

6. Status of 10 Projects of DDA (Restoration & Rejuvenation of Flood Plains and Removal of Encroachment)

10. Eco-Tourism area: 30 Ha

*22.7 Ha land is with DDA
7.3 Ha land is with DTC*

Proposal will be taken once the
O-II is finalised after
notification of MPD 2041

Eco-Tourism Area: 0.33 Ha Encroached

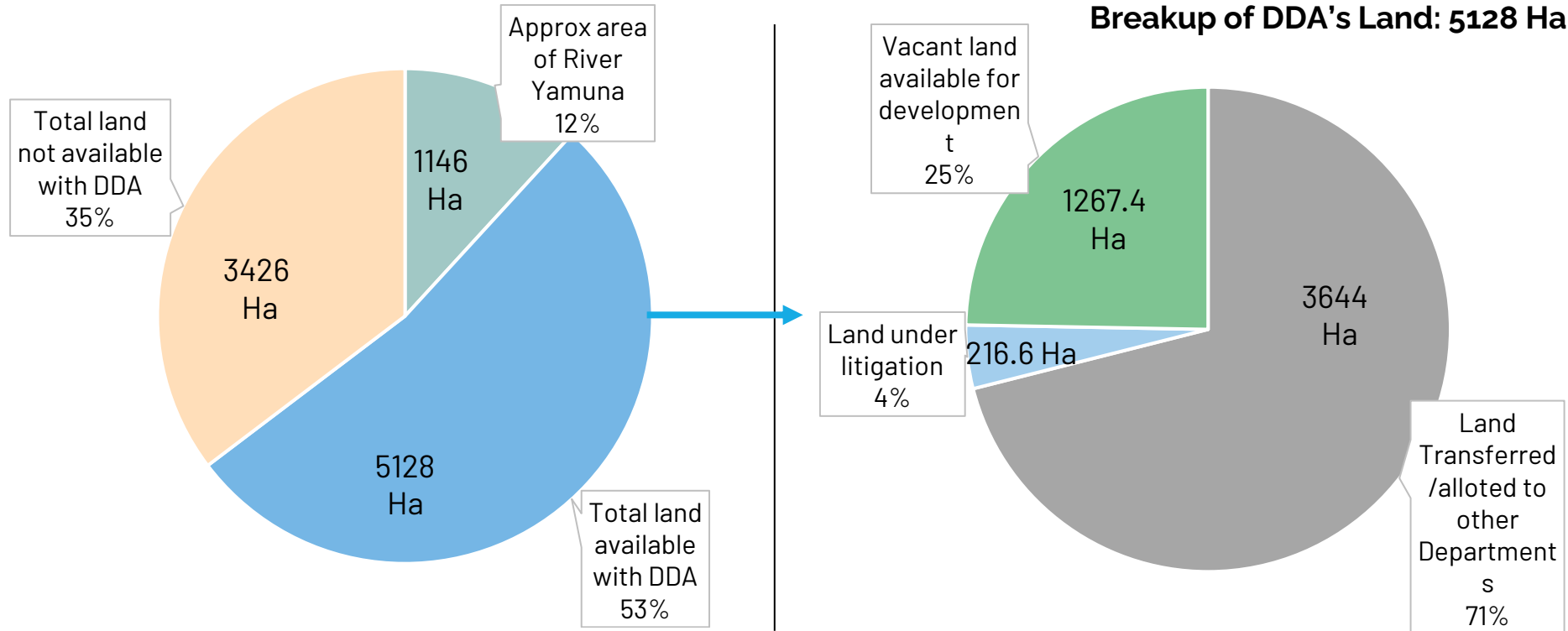
Next Date of Hearing; 15.03.2023.

In view of harsh weather conditions court
has directed to carry out demolition after
15.03.2023

6.2. Total floodplain area along with break-up/Action Plan and Plantation Drive (DDA)

Direction	Timeline	Progress
<i>DDA to submit total Flood Plain Area with breakup of restorative projects, encroachments, department-wise area allocated and the river surface area with geocoordinates.</i>	Within a fortnight	Preliminary information received
<i>"To submit Action plans for removal of encroachment parcel-wise to the convenor"</i>	Within a fortnight	Action plan for 8 projects received
<i>"A major plantation along vulnerable stretches of Yamuna flood plains. (Plan by Mar, 2023 and implementation by Dec, 23)"</i>	Mar, 2023	DDA has plans to undertake mass plantation drives at its project sites. Detailed plan for the same will be submitted in March.

6.2. Total floodplain area along with break-up



7. Utilization of Treated Wastewater

Action Plan by DJB (530 MGD)

90 MGD

Being used in Horticulture etc.



267 MGD

Mandatory Return Flow in Yamuna



530 MGD

Total Treated Sewage



103 MGD

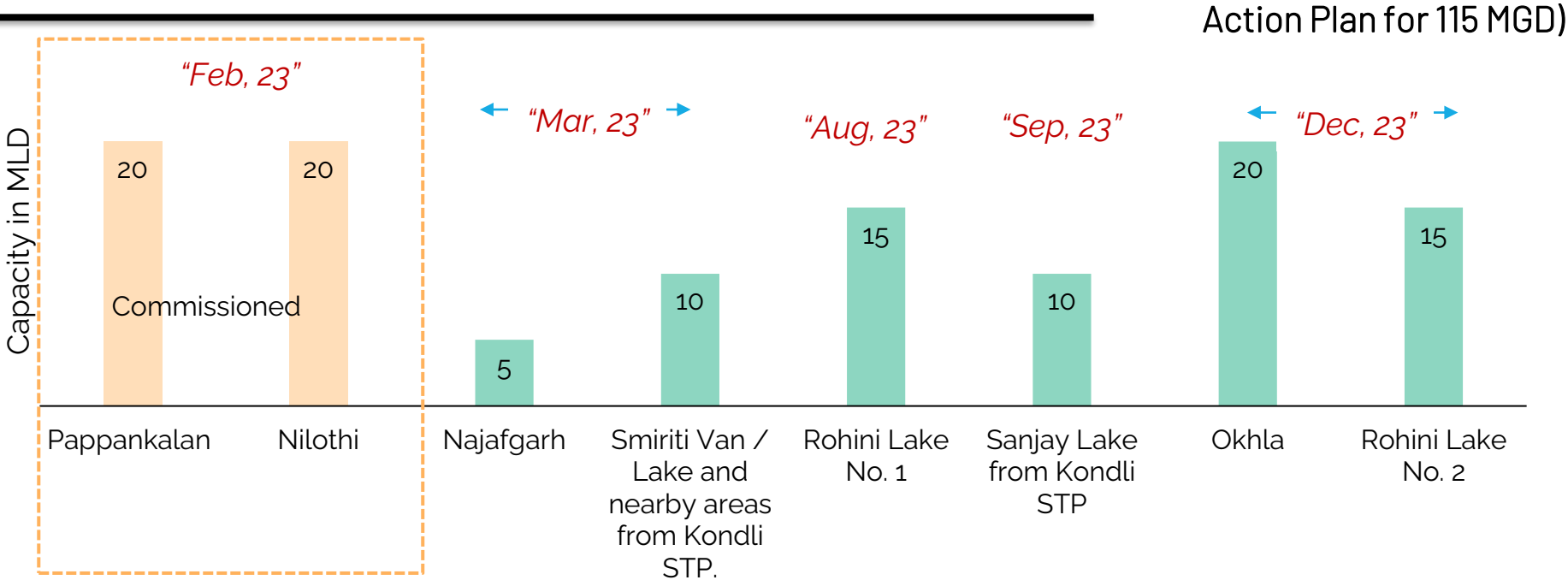
Gap



70 MGD

Proposed : Raw water use at Palla (Tertiary treatment at Coronation pillar) : "*June, 2024*"
Case file for discharge of tenders as recommended by WAC and re invitation again on HAM model is in process of approval

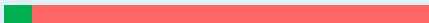
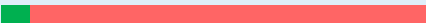
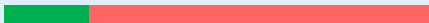
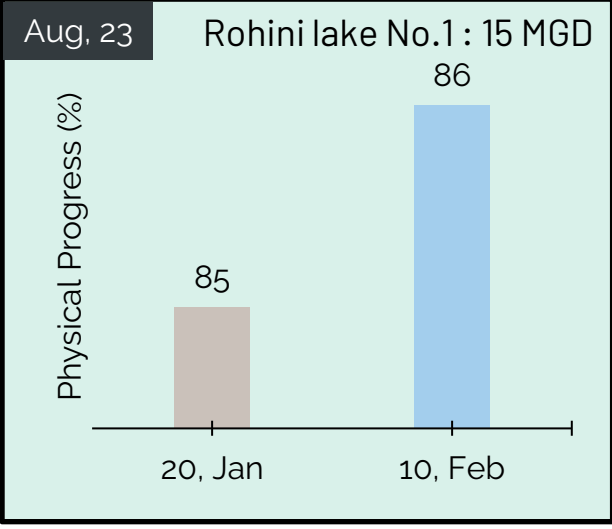
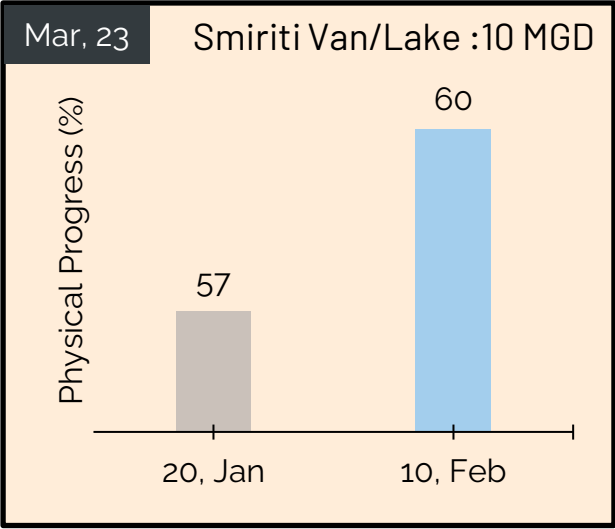
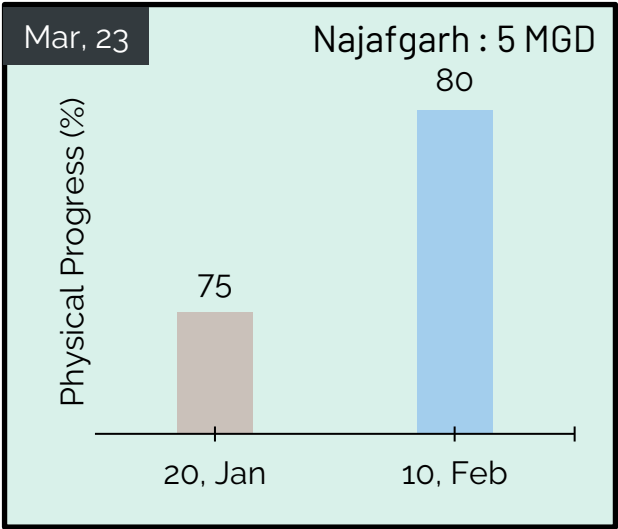
7.1. Action Plan for Utilization 115 MGD Treated Wastewater



DJB is also exploring the possibility of using treated STP Water in other usages like in Farm houses, Golf courses, Construction activities etc. and have already made available treated water at its STPs @ Rs 7/ Kilolitres.

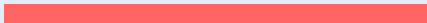
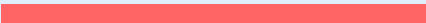
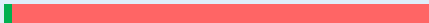
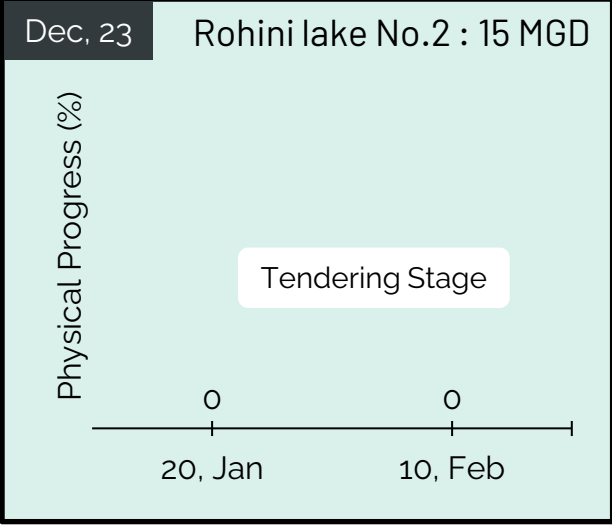
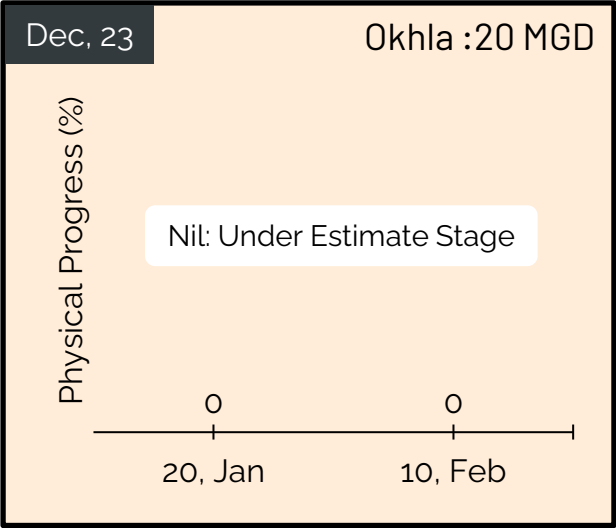
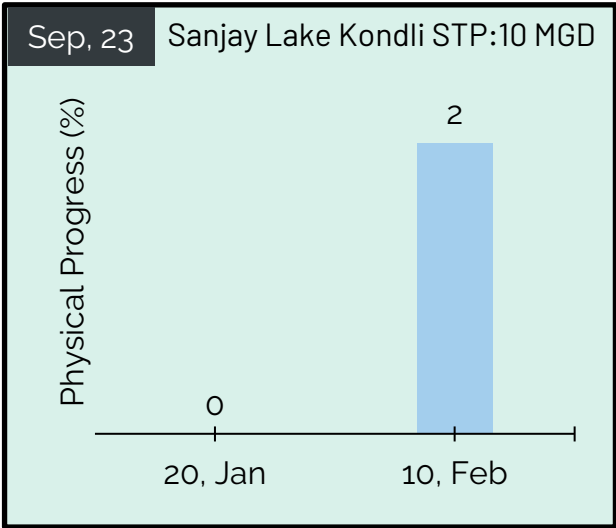
7.1. Action Plan for Utilization 115 MGD Treated Wastewater

Action Plan for 115 MGD)



7.1. Action Plan for Utilization 115 MGD Treated Wastewater

Action Plan for 115 MGD)



8.1. Monitoring of projects through Delhi’s e-Samiksha Dashboard : IT Department

Direction	Timeline	Progress
<i>“To add all actionable points on Delhi’s e-Pragati Dashboard for the purpose of monitoring”</i>	Within a fortnight	Dashboard has been completed

8.2. Company of Territorial Army to be provided by NMCG to DPCC

"DG NMCG to provide a company of territorial army to DPCC for ensuring ground level enforcement and monitoring for the purpose of identifying (if any left-out) all the drains / sub-drains which are yet to be trapped, etc."

Progress/Status:

NMCG confirmed (31st Jan, 23) to deploy a 94 member strong company of Ganga Task Force (01 Officer, 03 JCOs and 90 Other Ranks) raised by NMCG in the Yamuna.

Accommodation in Delhi in the vicinity of Yamuna River being finalized.

8.3. Development of Bio-diversity Park by NMCG: DDA

Direction	Timelines	Progress
<i>"DDA to identify and allot a piece of land at River Yamuna Flood Plains to NMCG for development of a bio-diversity park by NMCG."</i>	15 Feb, 2023	Proposal from NMCG awaited

8.4. Committee to identify and hand over land to DJB and NMCG

- *"A Committee under Chairmanship of Divisional Commissioner, Revenue Department of GNCTD with Pr. Secretary (Forest and Environment); VC DDA; and CEO DJB to resolve all land related matters (like identification and handing over land to DJB / NMCG for setting up of STPs / De-centralized STPs, Bio-diversity park, etc.)"*
- *"Committee shall ensure identification and handing over requisite land parcels to DJB or NMCG, as case may be, within a fortnight."*

Progress/Status:

Preparatory meeting between CEO, DJB and VC, DDA held on 10.02.2023

8.5. Campaign for Awareness and Involvement of Public

- IEC campaign for awareness as well as involvement of the public at large in the initiative to restore old glory of river Yamuna.
- *"Annual calendar of IEC activities be submitted by all agencies to the Convenor of HLC. (Action: DJB, DPCC, I&F Control and DDA)"*

Progress/Status:

- DPCC: Draft IEC Annual Calendar prepared and submitted to convenor.
- DDA in process of preparing of IEC plan



Summary of timelines for next 6 months

Progress made

Date	Desilting (KM)	Existing STP Capacity (MGD)	Additional Capacity (MGD)	Trapping of sub Drains	Sewerage Network UAC 1052/ JJ 81)	Septage Enforcement (196)	Treated Water (MGD)	Flood Plain Regulations	Encroachment Removal
28 th Feb, 23	20 (15.2)	632 (632)	-	09 / 70 7 / 70	03 / 13 27 / 13	196 (196)	Nilothi – 20 (Done)	Kalind Aviral (B) 85 %	Asita west
31 st Mar, 23	40 +10 (New)	632	-	20 / 70	102 / 13	-	15 MGD (Najafgarh 05 + Smriti Van-10)	Asita East (Part B) + Amrut Bio Diversity Park (90 Ha)	Amrut Bio
30 th Apr, 23	60 +20	632	-	23 / 70	116 / 13	-	-	Qudsia Ghat (16 Ha)	Vanasthali
31 st May, 23	80 + 30	632	-	24 / 70	120 / 13	-	-	Yamuna Vanasthali + Amrut Bio Diversity Park (18 Ha)	Kalindi
30 th Jun, 23	90.34 + 40	727	95 MGD (Kondli: 25, Rithala: 40 & Okhla: 30)	43 / 70	263 / 81	150	-	Asita West (Part B: 107 Ha)	Mayur Nature
Total	130	727	95	43 / 70	263 / 81	150	267 + 90 + 35 = 392		

Department of
Environment, GNCTD



Delhi Pollution
Control Committee



Thank you

